

CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2

LA CROSSE, WISCONSIN

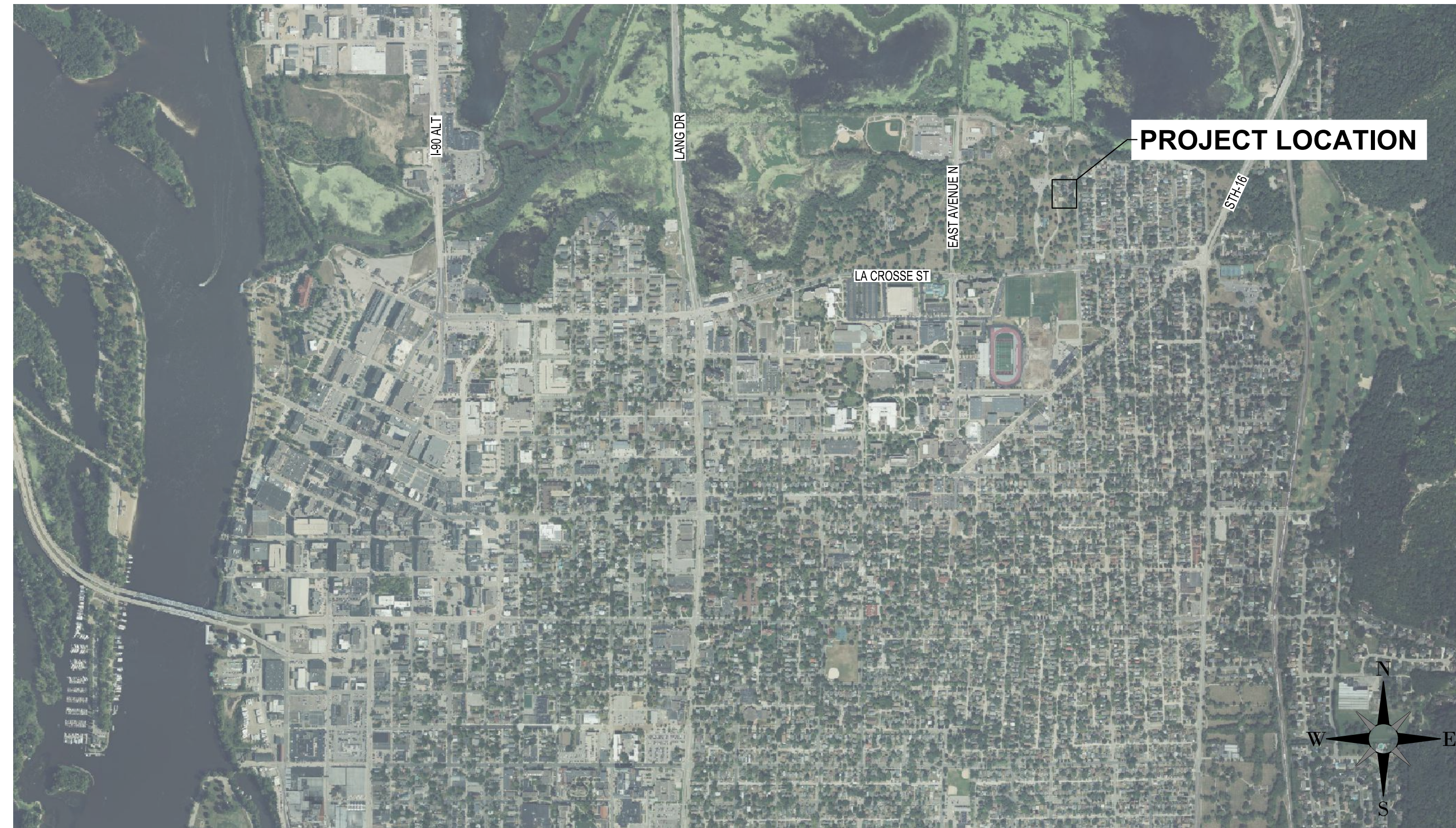
75% PLAN REVIEW

ISG PROJECT # 22-28015

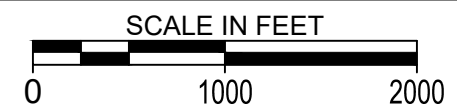


LEGEND

EXISTING	
---	CITY LIMITS
---	SECTION LINE
---	QUARTER SECTION LINE
---	RIGHT OF WAY LINE
---	PROPERTY / LOTLINE
---	EASEMENT LINE
---	ACCESS CONTROL
---	WATER EDGE
---	WETLAND BOUNDARY
---	WETLAND / MARSH
---	FENCE LINE
---	CULVERT
---	STORM SEWER
---	SANITARY SEWER
---	SANITARY SEWER FORCEMAIN
---	WATER
---	GAS
---	OVERHEAD ELECTRIC
---	UNDERGROUND ELECTRIC
---	UNDERGROUND TELEPHONE
---	UNDERGROUND TV
---	OVERHEAD UTILITY
---	UNDERGROUND UTILITY
---	UNDERGROUND FIBER OPTIC
---	CONTOUR (MAJOR)
---	CONTOUR (MINOR)
---	DECIDUOUS TREE
---	CONIFEROUS TREE
---	TREE LINE
---	MANHOLE/STRUCTURE
---	CATCH BASIN
---	HYDRANT
---	VALVE
---	CURB STOP
---	POWER POLE
---	UTILITY PEDESTAL / CABINET
PROPOSED	
---	LOT LINE
---	RIGHT OF WAY
---	EASEMENT
---	CULVERT
---	STORM SEWER
---	STORM SEWER (PIPE WIDTH)
---	SANITARY SEWER
---	SANITARY SEWER (PIPE WIDTH)
---	WATER
---	GAS
---	OVERHEAD ELECTRIC
---	UNDERGROUND ELECTRIC
---	UNDERGROUND TV
---	CONTOUR
---	MANHOLE (STORM, SANITARY)
---	CATCH BASIN
---	HYDRANT
---	VALVE



LOCATION MAP



ABBREVIATIONS:

AC	ACRE	CMP	CORRUGATED METAL PIPE	FDN	FOUNDATION	HORIZ	HORIZONTAL	MAX	MAXIMUM	PSI	POUNDS PER SQUARE INCH	SY	SQUARE YARD
ADA	AMERICANS WITH DISABILITIES ACT	CO	CLEANOUT	FES	FLARED END SECTION	HR	HOUR	MB	MAIL BOX	PVC	POLYVINYL CHLORIDE	T/C	TOP OF CURB
ADD	ADDENDUM	CONC	CONCRETE	FFE	FINISHED FLOOR ELEVATION	HWL	HIGH WATER LEVEL	MECH	MECHANICAL	PVMT	PAVEMENT	TEL	TELEPHONE
AFF	ABOVE FINISHED FLOOR	CONST	CONSTRUCTION	PPM	FEET PER MINUTE	HWY	HIGHWAY	MH	MANHOLE	QTY	QUANTITY	TEMP	TEMPORARY
AGG	AGGREGATE	CONT	CONTINUOUS	FPS	FEET PER SECOND	HYD	HYDRANT	MIN	MINIMUM	R	RIM	THRU	THROUGH
APPROX	APPROXIMATE	CY	CUBIC YARD	FT	FOOT, FEET	I	INVERT	MISC	MISCELLANEOUS	RD	RADIUS	TNHF	TOP NUT OF FIRE HYDRANT
ARCH	ARCHITECT, ARCHITECTURAL	C&G	CURB AND GUTTER	FTG	FOOTING	ID	INSIDE DIAMETER	NO	NUMBER	RCP	REINFORCED CONCRETE PIPE	TRANS	TRANSFORMER
BFE	BASEMENT FLOOR ELEVATION	DEMO	DEMOLITION	GA	GALVE	IN	INCH	NTS	NOT TO SCALE	RD	ROOF DRAIN	TV	TELEVISION
BIT	BITUMINOUS	DIA	DIAMETER	GAL	GALLON	INV	INVERT	NWL	NORMAL WATER LEVEL	REBAR	REINFORCING BAR	T/W	TOP OF WALL
CAD	COMPUTER-AIDED DESIGN	DIM	DIMENSION	GALV	GALVANIZED	IP	IRON PIPE	OC	ON CENTER	REM	REMOVE	TYP	TYPICAL
CB	CATCH BASIN	DS	DOWNSPOUT	GC	GENERAL CONTRACTOR	IPS	IRON PIPE SIZE	OCEW	ON CENTER EACH WAY	ROW	RIGHT OF WAY	UT	UTILITY, UNDERGROUND
CFS	CUBIC FEET PER SECOND	EA	EACH	GFE	GARAGE FLOOR ELEVATION	J-BOX	JUNCTION BOX	OH	OVERHEAD	R/W	RIGHT OF WAY	UT	UTILITY, UNDERGROUND
CF	CUBIC FOOT	ELEC	ELECTRICAL	GL	GUTTER LINE	JT	JOINT	OHD	OVERHEAD DOOR	OZ	OUNCE	VCP	VITRIFIED CLAY PIPE
CI	CAST IRON	ELEV	ELEVATION	GPM	GALLONS PER MINUTE	LF	LINEAR FEET	OH	OVERHEAD	PERF	PERFORATED	W/O	WITHOUT
CIP	CAST IRON PIPE	EOF	EMERGENCY OVERFLOW	GV	GATE VALVE	LN	LINEAR	PL	PEDESTAL, PEDESTRIAN	PERF	PERFORATED	W/	WITH
CIPC	CAST IN PLACE CONCRETE	EQ	EQUAL	HDPE	HIGH DENSITY POLYETHYLENE	LPS	LOW PRESSURE STEAM	PL	PROPERTY LINE	PERF	PERFORATED	YD	YARD
CL	CONTROL JOINT	EX	EXISTING	HD	HEAVY DUTY	LS	LUMP SUM	PP	POLYPROPYLENE	PL	PROPERTY LINE	YR	YEAR
CL	CENTERLINE	FDC	FIRE DEPARTMENT CONNECTION	HH	HANDHOLE	LSO	LOWEST STRUCTURAL OPENING	PP	POLYPROPYLENE	STA	STATION		

PROJECT INDEX:

OWNER:
CITY OF LA CROSSE
400 LA CROSSE STREET
LA CROSSE, WI, 54601
608-789-7533

PROJECT ADDRESS / LOCATION:
789 MYRICK PARK DR,
LA CROSSE, WI, 54601

SECTION/TOWNSHIP/RANGE:
33/16/7

MANAGING OFFICE:

ISG

LA CROSSE OFFICE
201 MAIN STREET
SUITE 1020
LA CROSSE, WI 54601
PHONE: 608.789.2034

PROJECT MANAGER: Paul Nelson
EMAIL: Paul.Nelson@ISGinc.com

SPECIFICATIONS REFERENCE

ALL CONSTRUCTION SHALL COMPLY WITH THE CITY OF LA CROSSE STANDARD SPECIFICATIONS, CURRENT EDITION, WISDOT STANDARD SPECIFICATIONS, 2023 EDITION, WISDOT CONSTRUCTION AND MATERIALS MANUAL, CURRENT EDITION, WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES STATE PLUMBING CODE, CURRENT EDITION, AND STANDARD SPECIFICATION FOR SEWER & WATER CONSTRUCTION IN WISCONSIN, 6th EDITION, UNLESS DIRECTED OTHERWISE.

PROJECT DATUM

HORIZONTAL COORDINATES HAVE BEEN REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), 2011 ADJUSTMENT (NAD83/2011) ON THE LA CROSSE COUNTY COORDINATE SYSTEM, IN U.S. SURVEY FEET.

B.M. ELEVATION=664.62
TOP OF 3/4" BAR
NORTHING = 134914.100'
EASTING = 452055.128'

TOPOGRAPHIC SURVEY

THIS PROJECT'S TOPOGRAPHIC SURVEY CONSISTS OF DATA COLLECTED IN 11 / 2022 BY ISG.

SHEET INDEX

C0-10	TITLE SHEET
C0-11	ALTERNATES KEY PLAN
C0-20	SITE DETAILS
C0-30	FURNISHING DETAILS
C0-40	LIMESTONE DETAILS
C0-50	PLAY EQUIPMENT SECTIONS
C0-60	SITE SECTIONS
C1-20	EROSION CONTROL PLAN
C2-10	EXISTING SITE AND REMOVALS PLAN
C3-10	SITE PLAN
C3-20	PLAY EQUIPMENT PLAN
C3-30	UTILITY PLAN
C4-10	GRADING PLAN
C5-10	PLANTING PLAN
C5-20	PLANTING DETAILS
E2-10	SITE ELECTRICAL PLAN
E2-01	SITE LIGHTING PHOTOMETRIC PLAN
E2-02	MANUFACTURER CATALOGUE PAGES

PROJECT GENERAL NOTES

- ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE OWNER - CONTRACTOR AGREEMENT, THE PROJECT MANUAL (WHICH INCLUDES GENERAL SUPPLEMENTARY CONDITIONS AND SPECIFICATIONS), DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS, AND CLARIFICATIONS ISSUED BY ARCHITECT/ENGINEER.
- CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND COMPLETE COORDINATION OF ALL WORK.
- WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
- DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN, WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- ALL MANUFACTURED ARTICLES, MATERIALS, AND EQUIPMENT SHALL BE APPLIED, INSTALLED, CONNECTED, ERECTED, CLEANED, AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS' INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
- ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID GALVANIC CORROSION.
- THE LOCATION AND TYPE OF ALL EXISTING UTILITIES SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION ONLY AND ARE ACCURATE AND COMPLETE TO THE BEST OF THE KNOWLEDGE OF I & S GROUP, INC. (ISG). NO WARRANTY OR GUARANTEE IS IMPLIED. THE CONTRACTOR SHALL VERIFY THE SIZES, LOCATIONS, AND ELEVATIONS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCIES OR VARIATIONS FROM PLAN.
- THE CONTRACTOR IS TO CONTACT "DIGGERS HOTLINE" FOR UTILITY LOCATIONS A MINIMUM OF 3 BUSINESS DAYS PRIOR TO ANY EXCAVATION / CONSTRUCTION (811 OR 1-800-242-8511).



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PROJECT

**CITY OF LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2**

LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C0-TITLE
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE

TITLE SHEET

SHEET

C0-10

PRELIMINARY NOT FOR CONSTRUCTION

PLOT DATE: 2/17/2023 2:51 PM

4



ALTERNATES				
KEY	DESCRIPTION	BASE BID	ALTERNATE	REFERENCE
(A)	SITE ELECTRICAL	SITE ELECTRICAL NOT INCLUDED	INCLUDE SITE ELECTRICAL	E2-10
(B)	SHADE CANOPIES	SHADE CANOPIES NOT INCLUDED	INCLUDE SHADE CANOPIES	C3-10
(C)	SWINGS	ARCH SWING AND FRIENDSHIP SWING SETS NOT INCLUDED	INCLUDE ARCH SWING AND FRIENDSHIP SWING SETS	C3-20
(D)	PLAY SURFACING	INSTALL POURED-IN-PLACE SURFACING PER PLANS	REPLACE POURED-IN-PLACE SURFACING WITH ENGINEERED WOOD FIBER	C3-10



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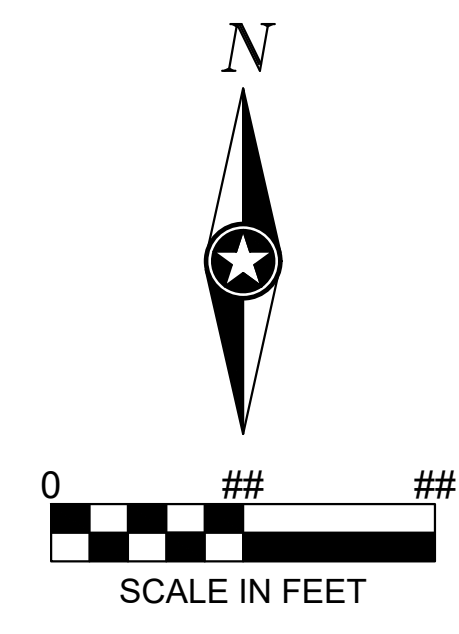
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CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

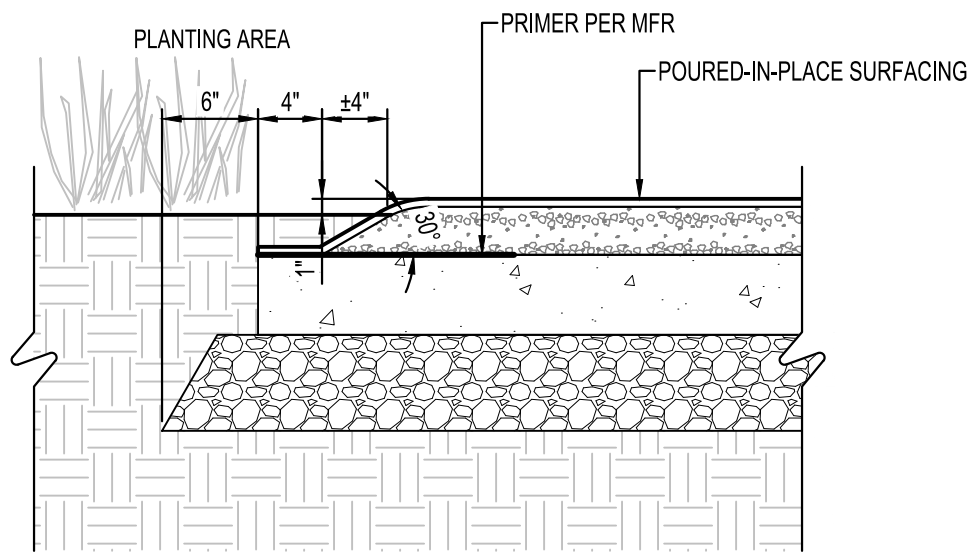
PROJECT NO. 22-28015
 FILE NAME 28015 C0-ALTERNATES
 DRAWN BY GBV
 DESIGNED BY KLJ
 REVIEWED BY PCN
 ORIGINAL ISSUE DATE 02/02/23
 CLIENT PROJECT NO. -

TITLE
ALTERNATES KEY PLAN

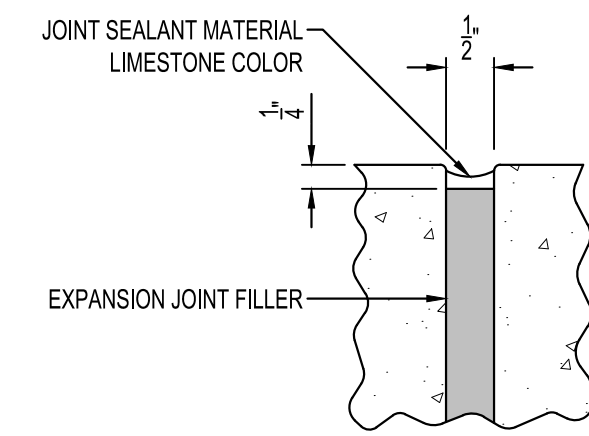
SHEET
C0-11



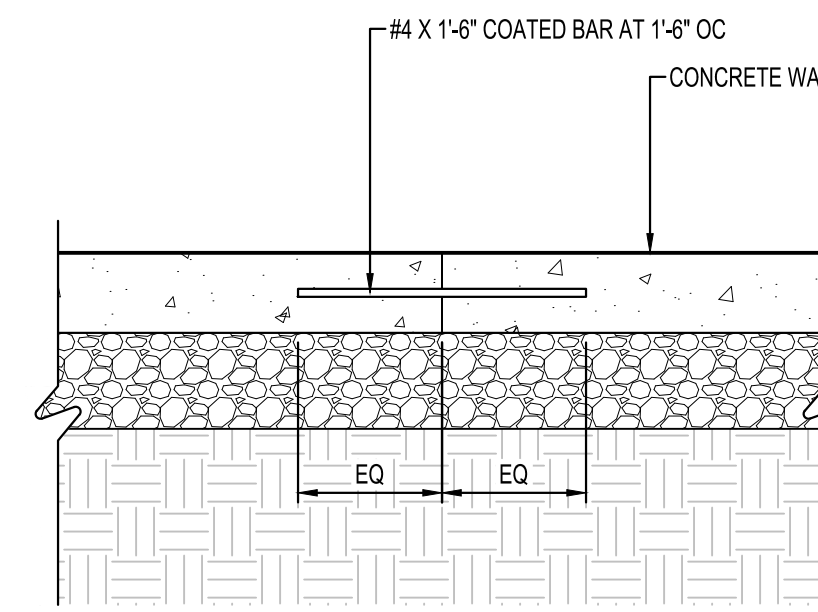
PRELIMINARY NOT FOR CONSTRUCTION



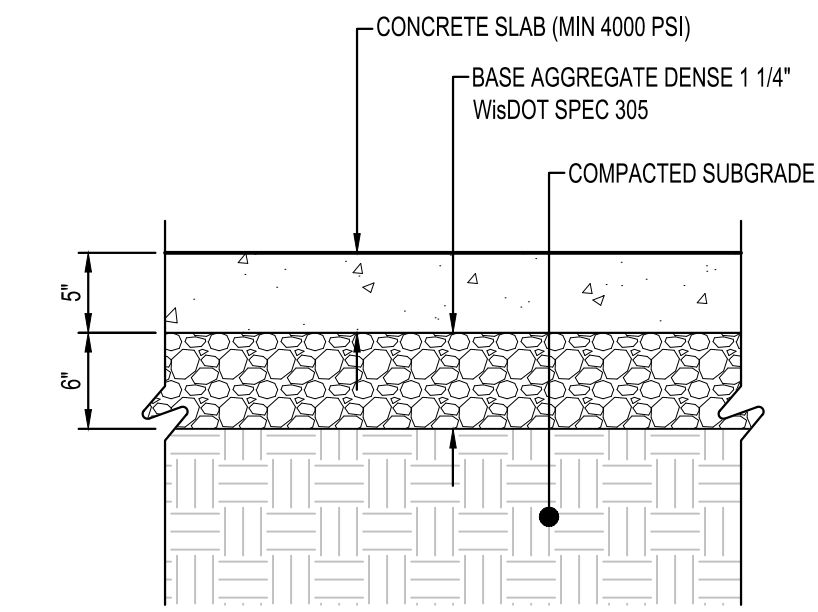
PIP SURFACING AT PLANTING AREA
SCALE: 1" = 1'-0"



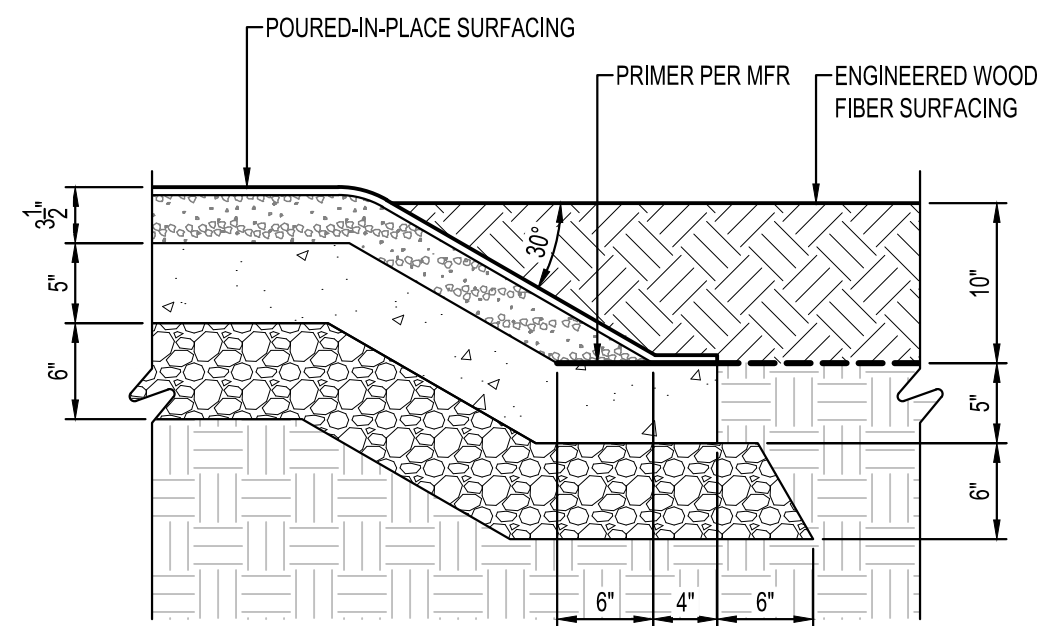
EXPANSION JOINT
NOT TO SCALE



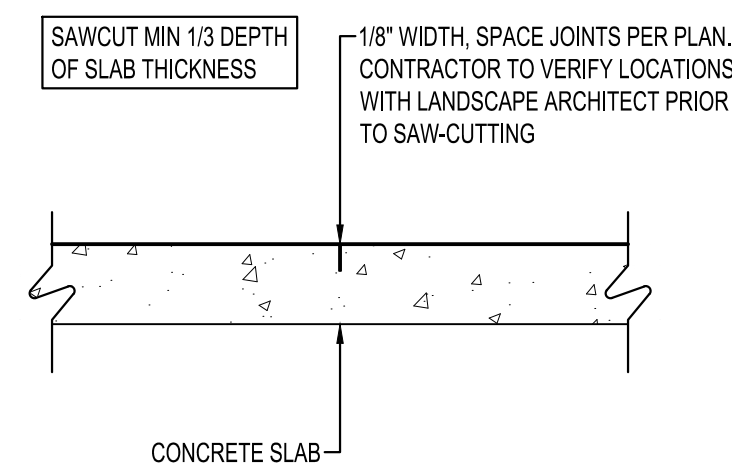
CONSTRUCTION JOINT
SCALE: 1" = 1'-0"



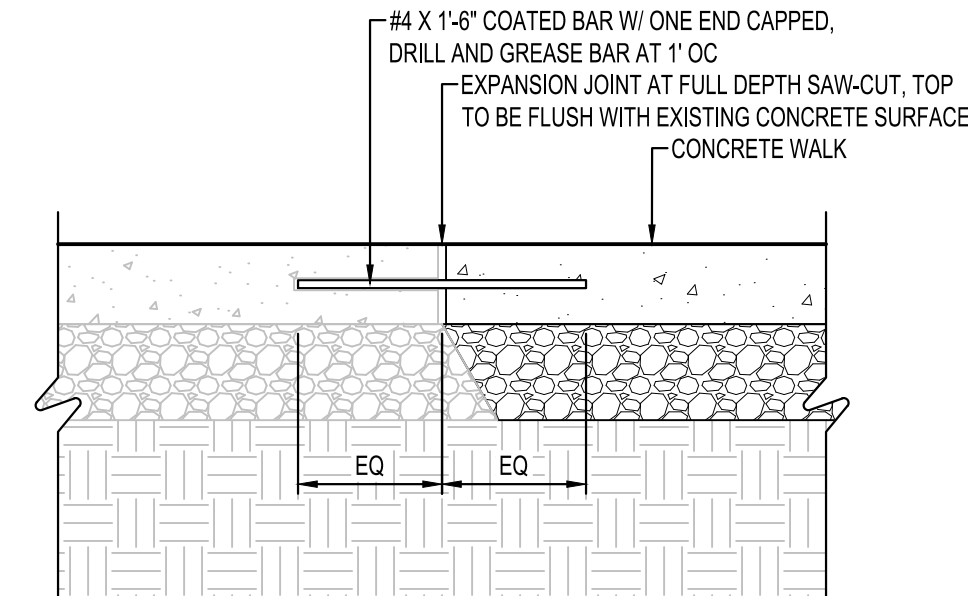
CONCRETE WALK
SCALE: 1" = 1'-0"



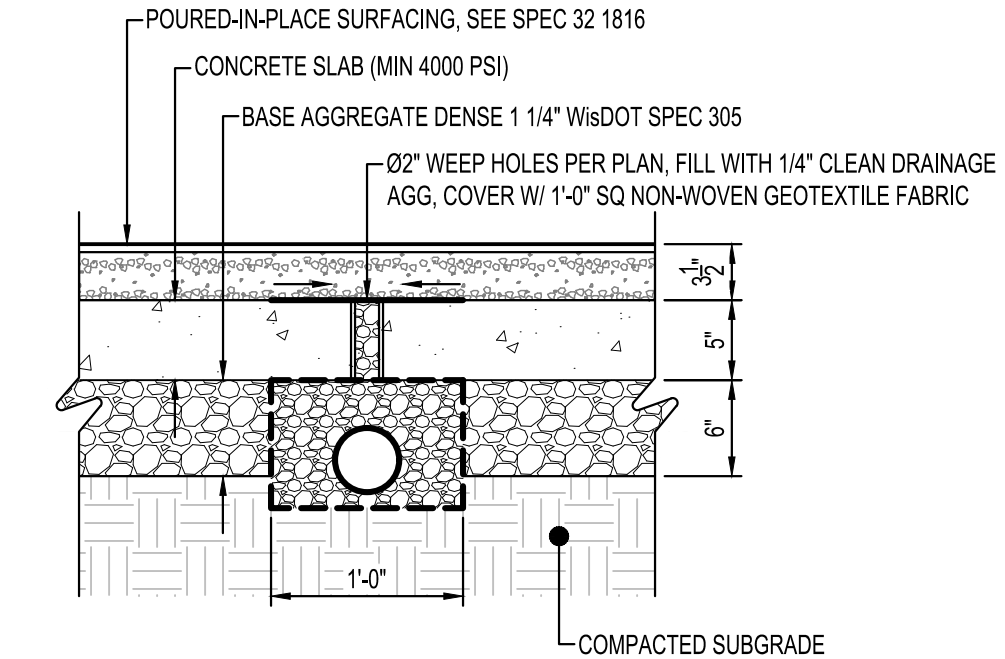
PIP SURFACING AT PLAY MULCH
SCALE: 1" = 1'-0"



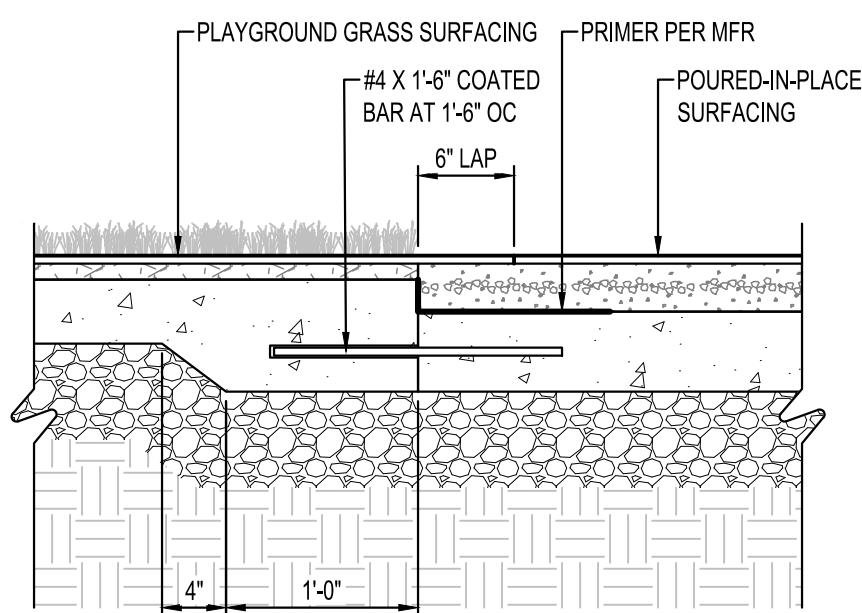
CONTROL JOINT
SCALE: 1" = 1'-0"



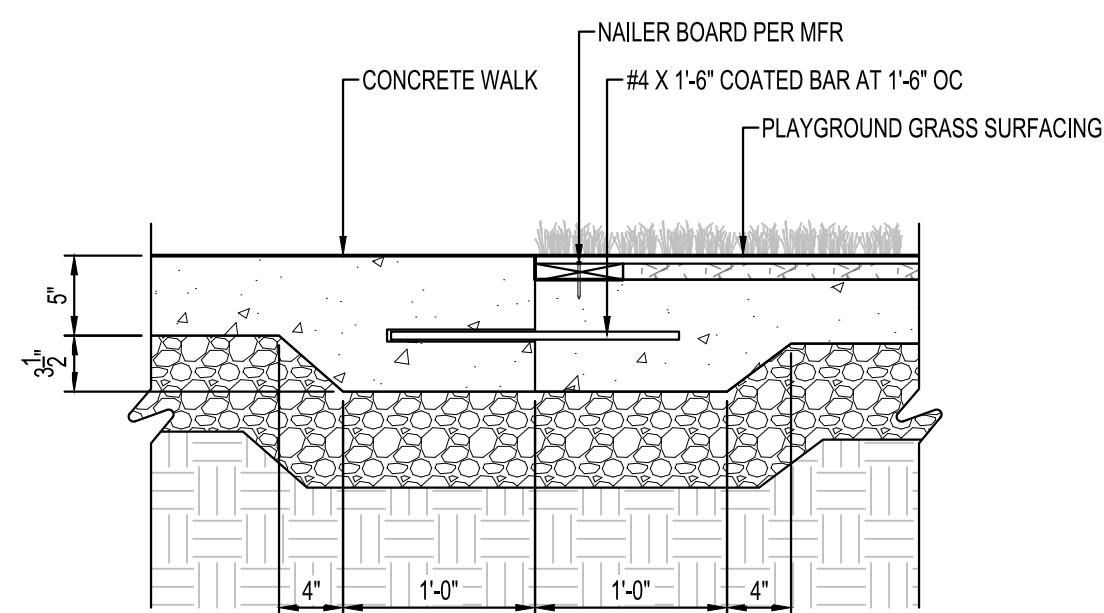
DOWELED EXPANSION JOINT
SCALE: 1" = 1'-0"



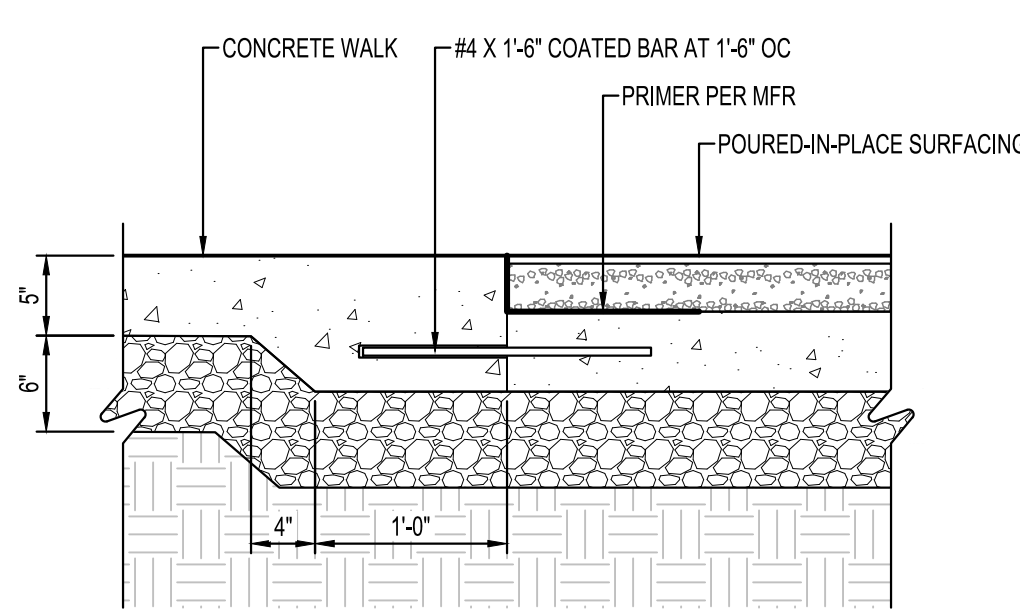
POURED-IN-PLACE SURFACING
SCALE: 1" = 1'-0"



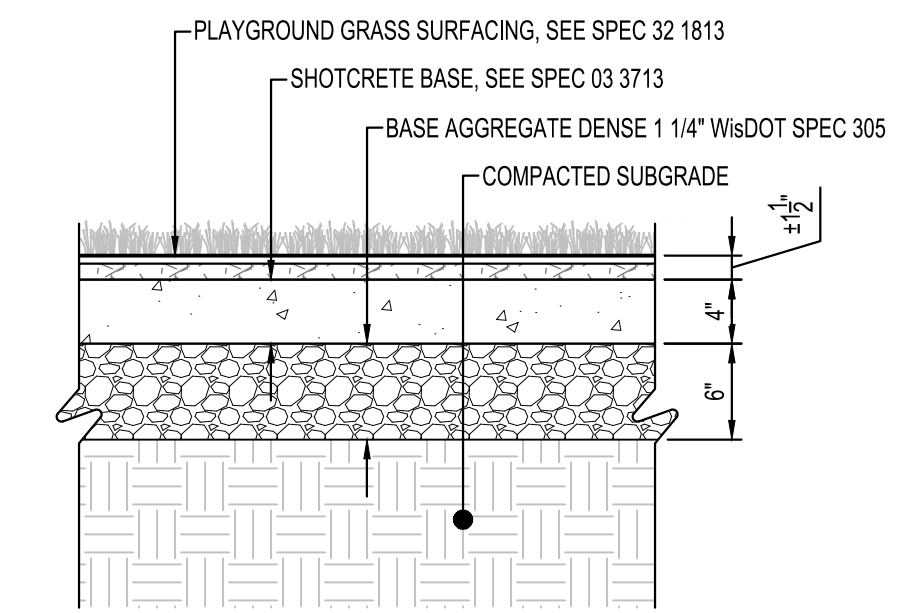
PIP SURFACING AT PLAY TURF
SCALE: 1" = 1'-0"



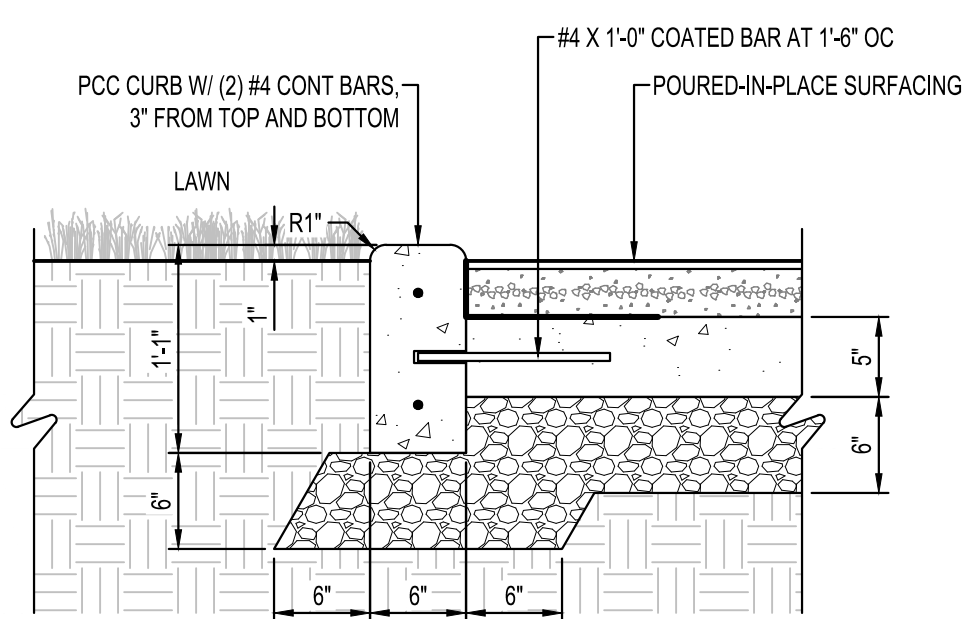
PLAY GRASS AT CONCRETE WALK
SCALE: 1" = 1'-0"



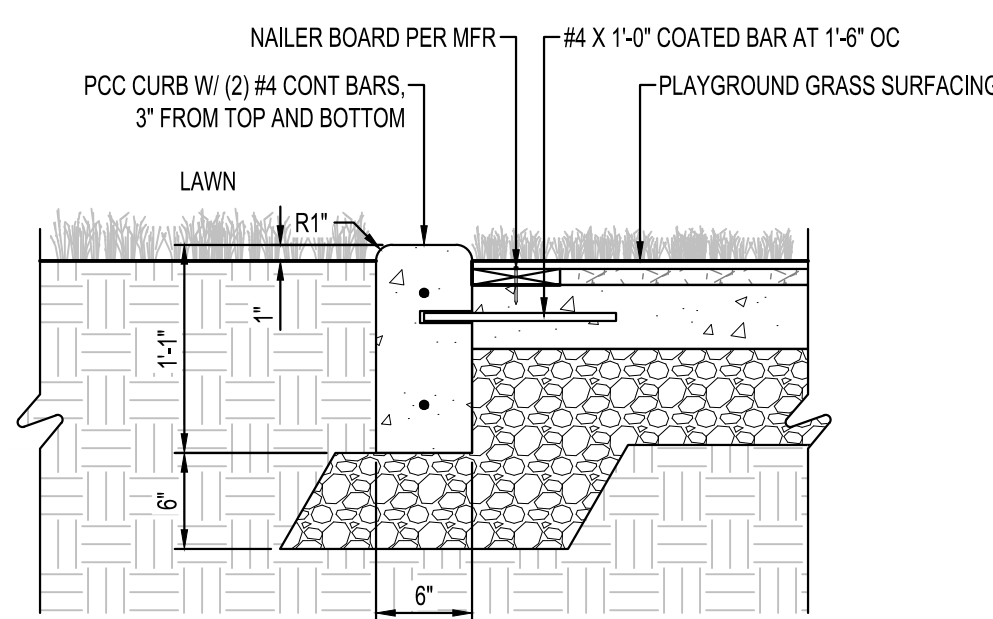
PIP SURFACING AT CONCRETE WALK
SCALE: 1" = 1'-0"



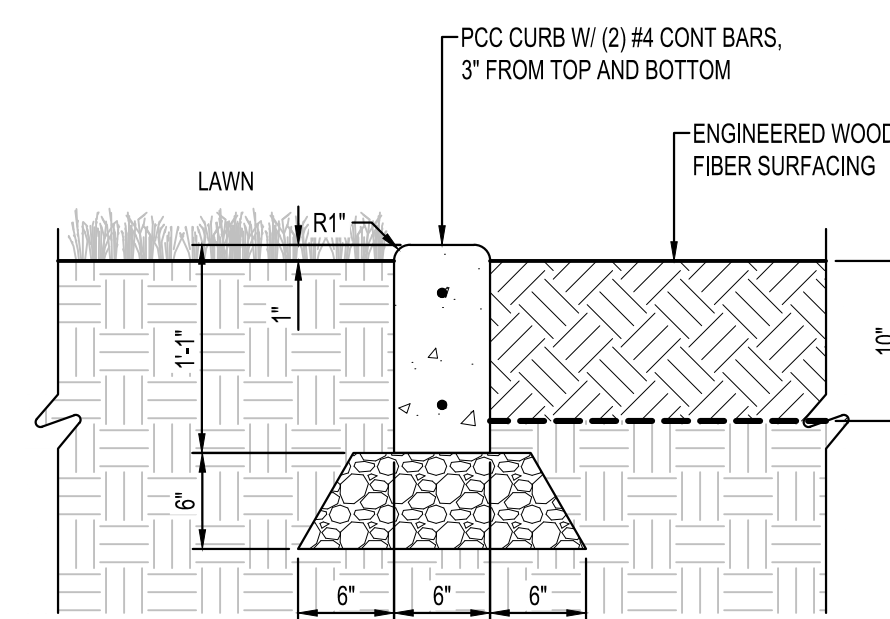
PLAYGROUND GRASS SURFACING
SCALE: 1" = 1'-0"



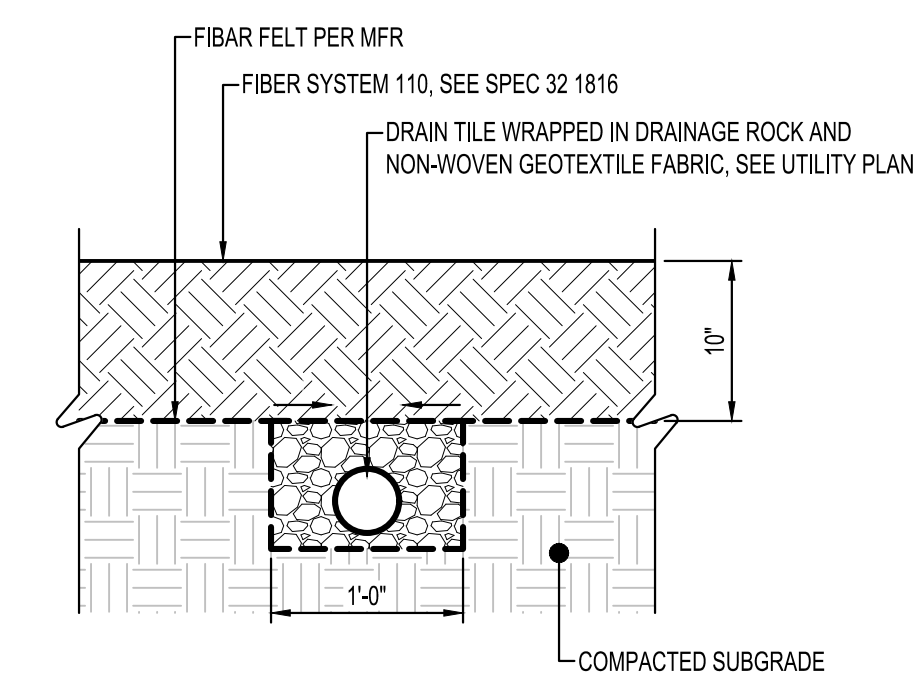
PIP SURFACING AT PCC CURB
SCALE: 1" = 1'-0"



PLAY GRASS AT PCC CURB
SCALE: 1" = 1'-0"



EWF SURFACING AT PCC CURB
SCALE: 1" = 1'-0"



ENGINEERED WOOD FIBER SURFACING
SCALE: 1" = 1'-0"



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PROJECT

**CITY OF
LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2**

LA CROSSE WISCONSIN

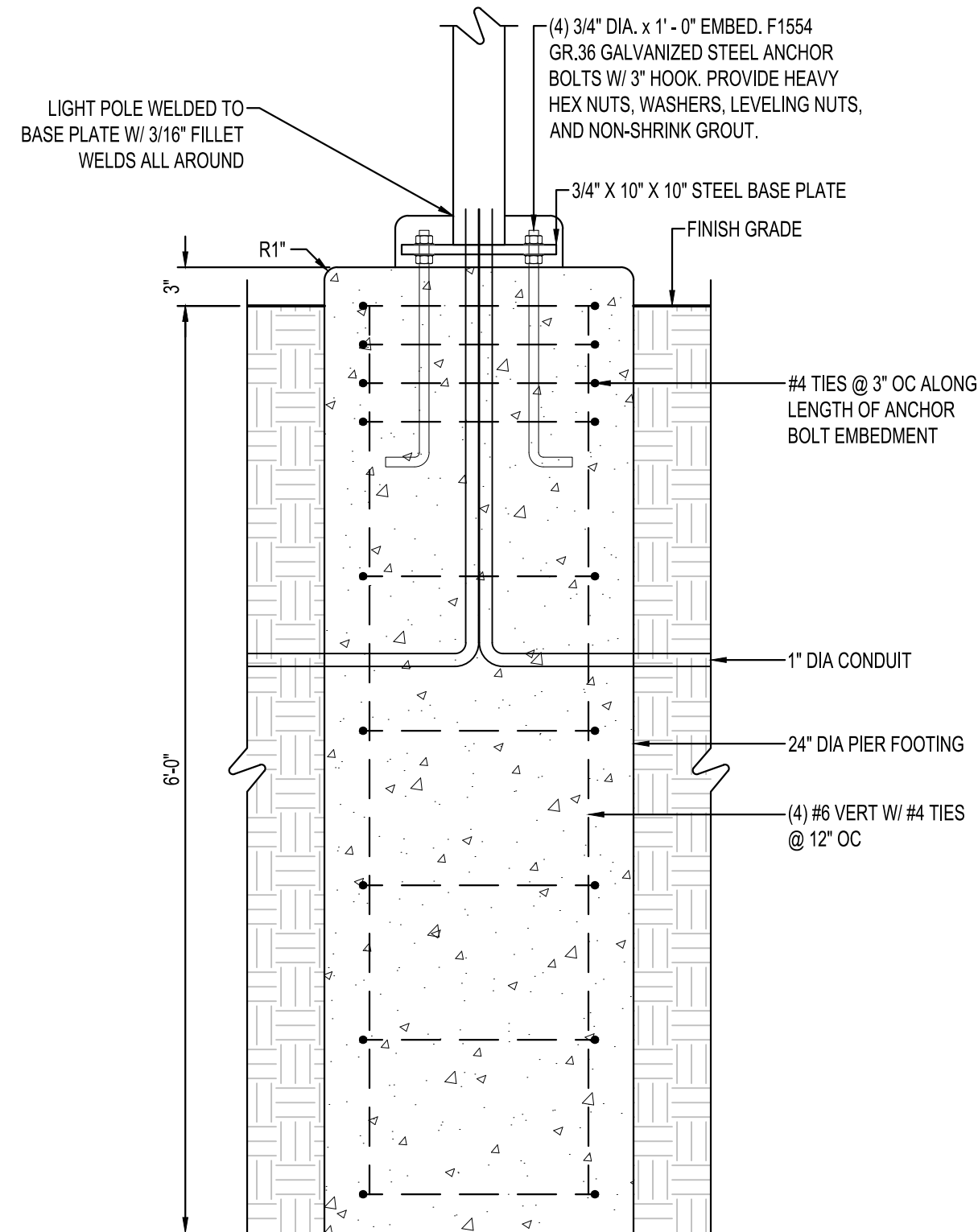
REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 CO-DETAILS
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

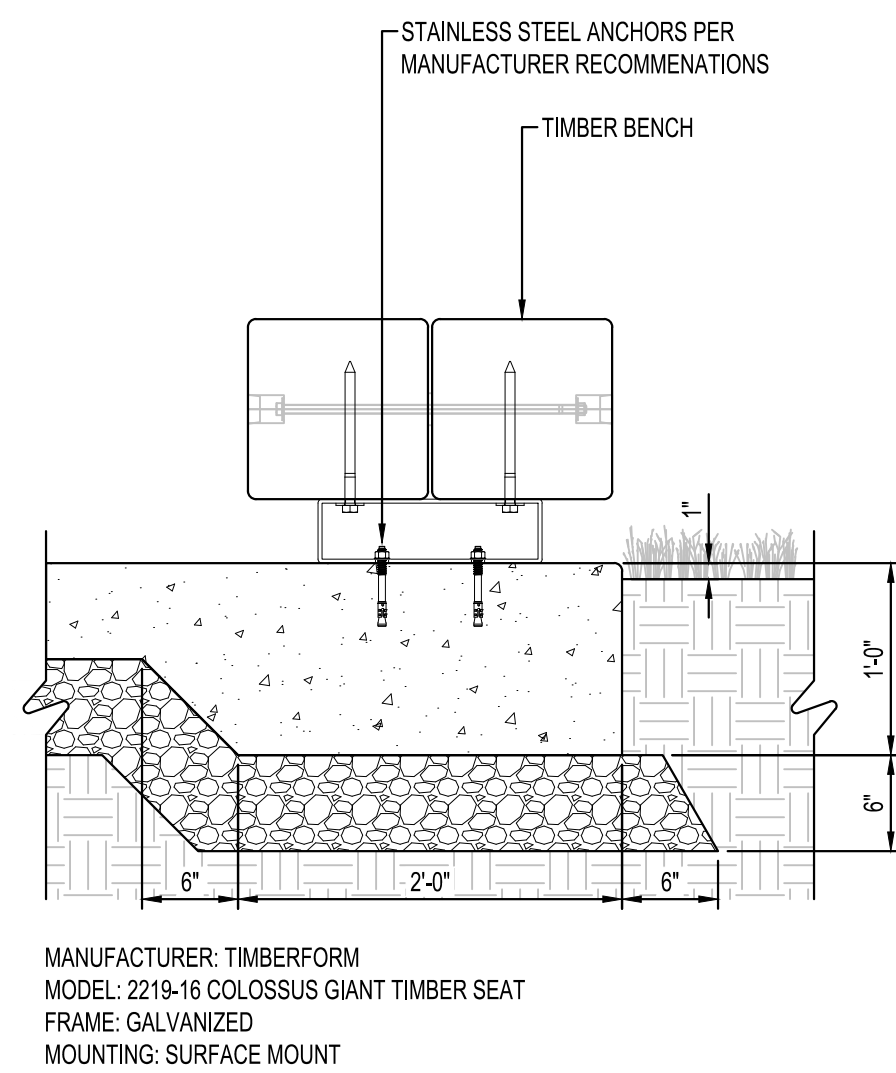
TITLE

SITE DETAILS

SHEET

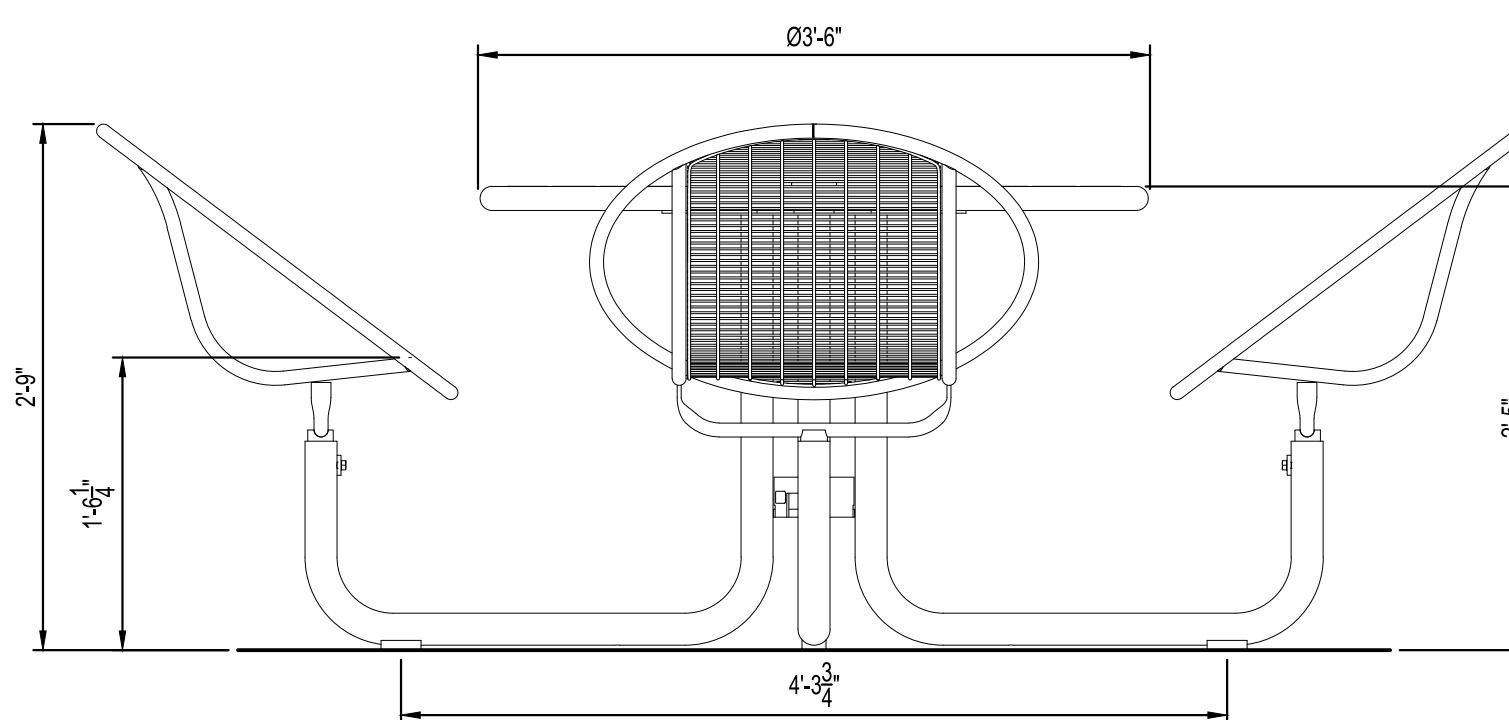


LIGHT POLE FOOTING
SCALE: 1" = 1'-0"

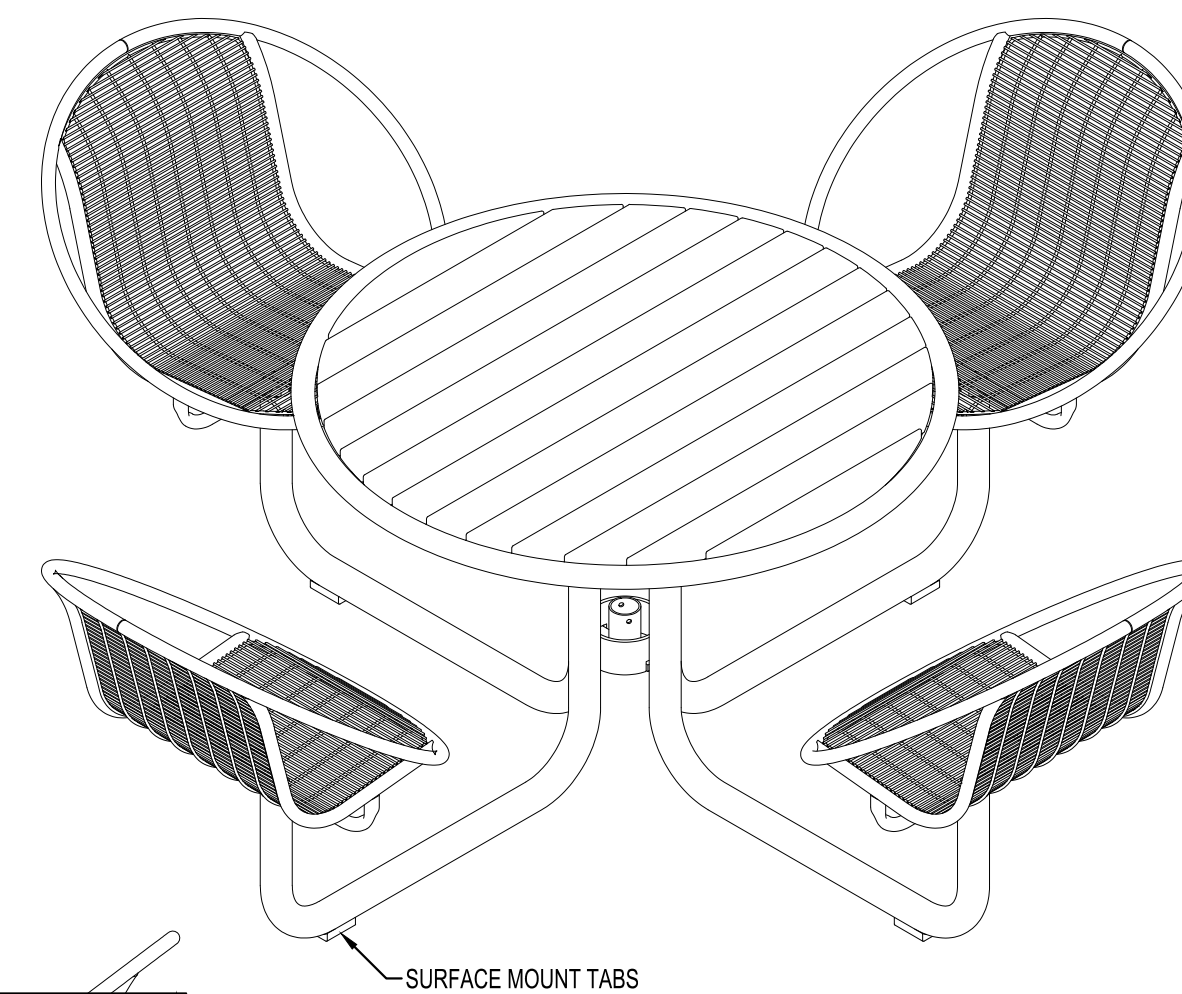


TIMBER BENCH
SCALE: 1" = 1'-0"

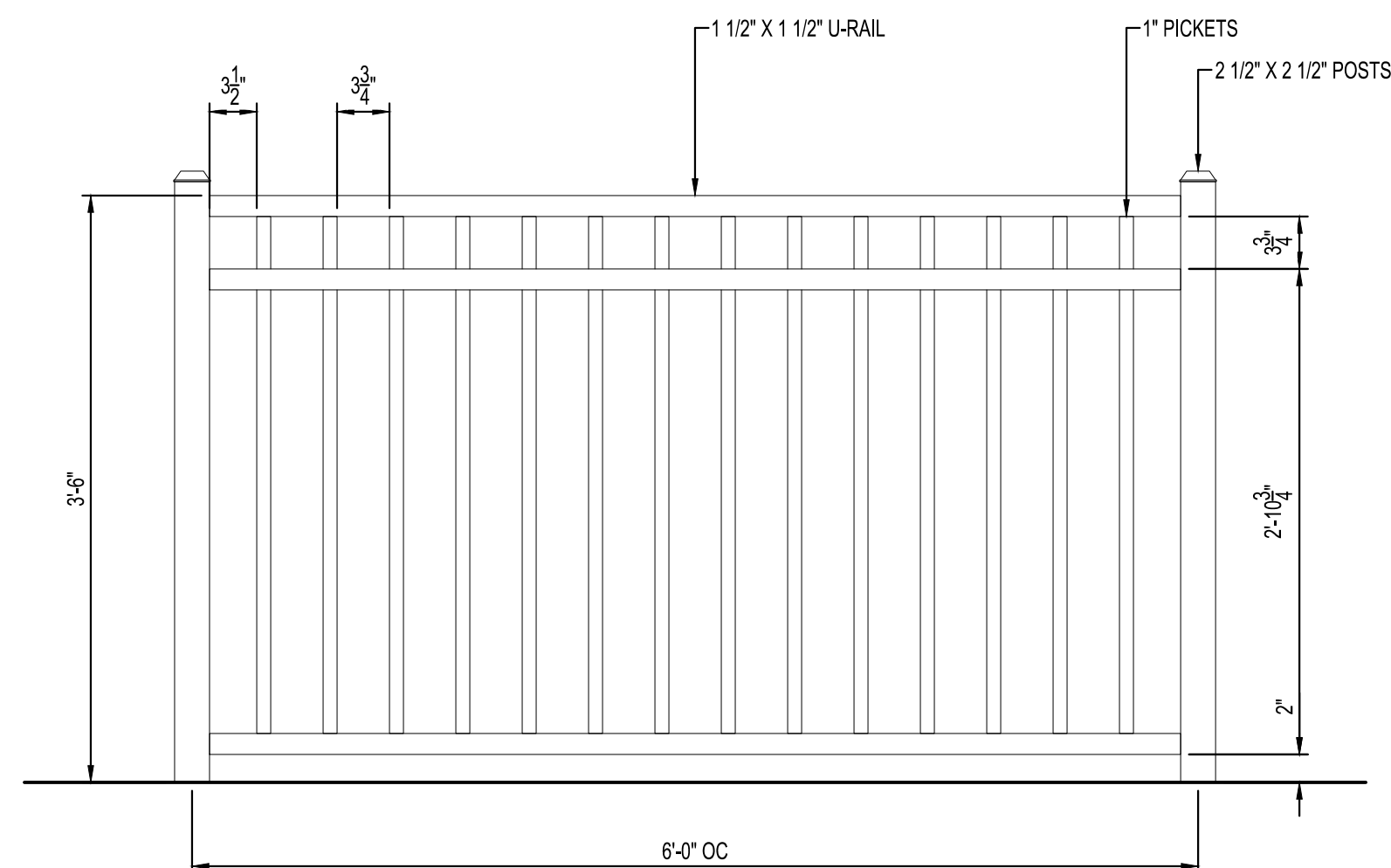
MANUFACTURER: LANDSCAPE FORMS
MODEL: CR0194 CAROUSEL TABLE, 4 SEAT DINING HEIGHT, HOOP SEATS, STEELHEAD 42" DIA WOOD TABLETOP
FRAME COLOR: ARCHITECTURAL SERIES BLUE ASH
TABLETOP: JARRAH
MOUNTING: SURFACE MOUNT



DINING HEIGHT TABLE
SCALE: 1" = 1'-0"



ISOMETRIC VIEW



MANUFACTURER: DIGGER SPECIALTIES INC.
MODEL: COURTYARD ALUMINUM FENCING, 2000 SERIES, FLAT TOP STYLE, 3-RAIL FLUSH BOTTOM
COLOR: BLACK
MOUNTING: INSTALL POSTS PER MANUFACTURER'S INSTRUCTIONS

DECORATIVE FENCE
SCALE: 1" = 1'-0"



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LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 CO-DETAILS
DRAWN BY	GBV
DESIGNED BY	KLJ
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CLIENT PROJECT NO.	-

TITLE
FURNISHING DETAILS

SHEET
CO-30



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 PHASE 2**
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CLIENT PROJECT NO.	-

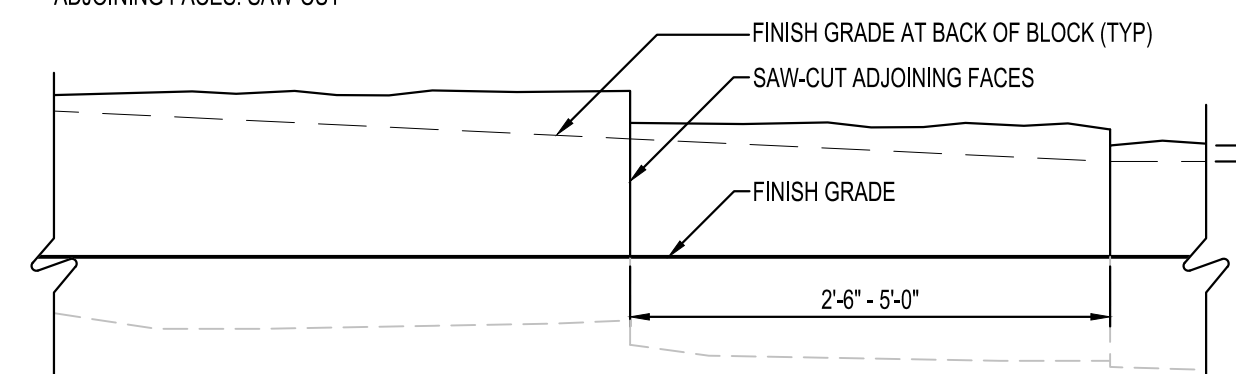
TITLE
**LIMESTONE
 DETAILS**

SHEET
C0-40

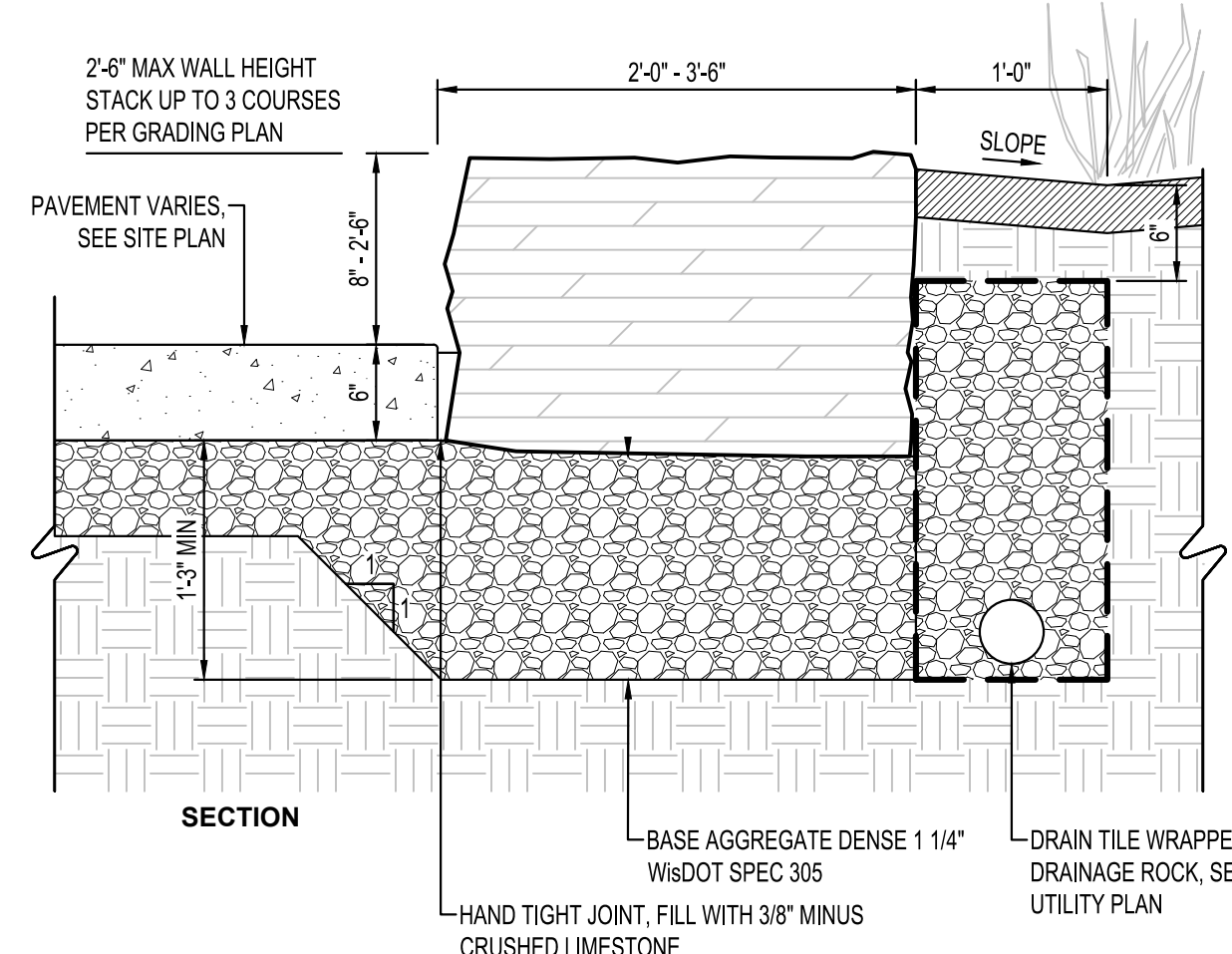
SHOP DRAWING REQUIRED

STONE TYPE: DOLOMITIC LIMESTONE
 SIZE: 2'-0" - 3'-6" WIDTH X 2'-6" - 5'-0" LENGTH X 1'-2" - 1'-6" HEIGHT
 COLOR: LIGHT CREAM TO BUFF
 TOP: NATURAL BED
 BOTTOM: NATURAL BED
 EXPOSED FACES: SPLIT FACED
 ADJOINING FACES: SAW-CUT

INSTALLATION: HOLD TOP SURFACE OF BLOCKS LEVEL. SEE GRADING PLAN FOR ELEVATIONS AND SET HORIZONTAL COURSES WITH CONSISTENT BED HEIGHT SOURCES (OR APPROVED EQUAL): BIESANZ STONE / MDL WEBER STONE / ANAMOSIA LIMESTONE FISCHER STONE / MOUNTAIN BLUFF

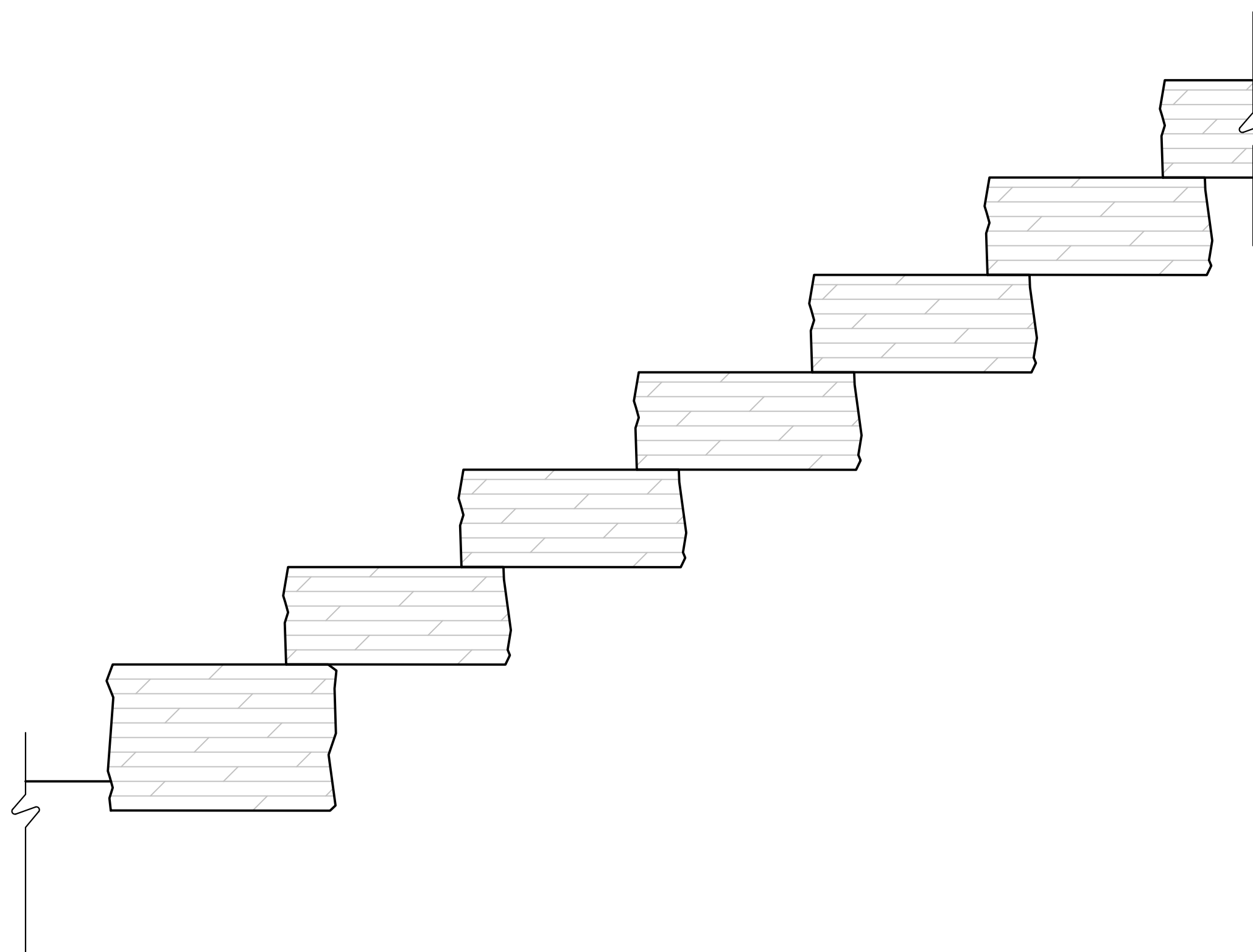


FRONT ELEVATION



LIMESTONE OUTCROPPING

SCALE: 1" = 1'-0"



LIMESTONE BLOCK WALL

SCALE: 1" = 1'-0"

PRELIMINARY NOT FOR CONSTRUCTION



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PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
 LA CROSSE WISCONSIN

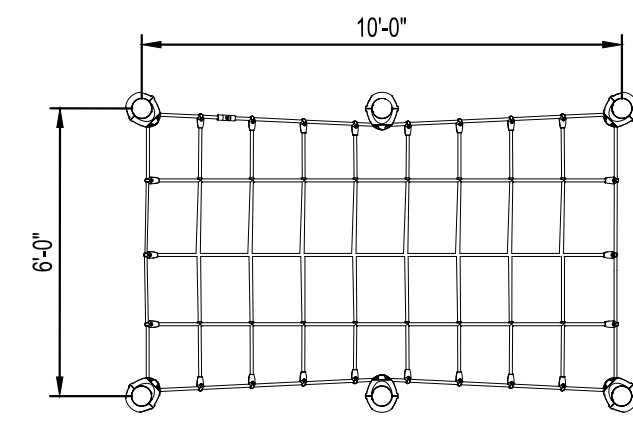
REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C0-SECTIONS
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

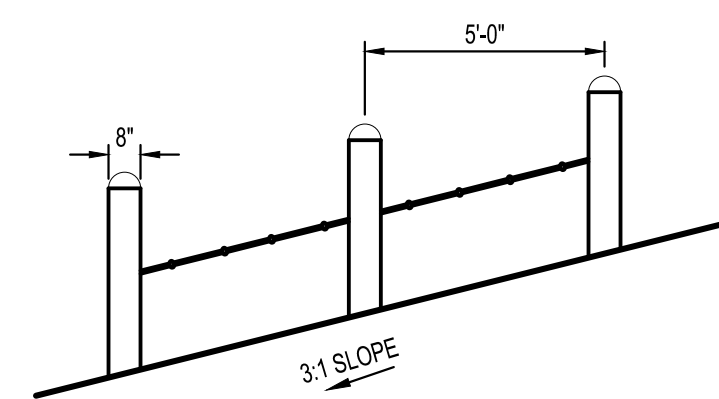
TITLE
PLAY EQUIPMENT SECTIONS

SHEET
C0-50

PRELIMINARY NOT FOR CONSTRUCTION



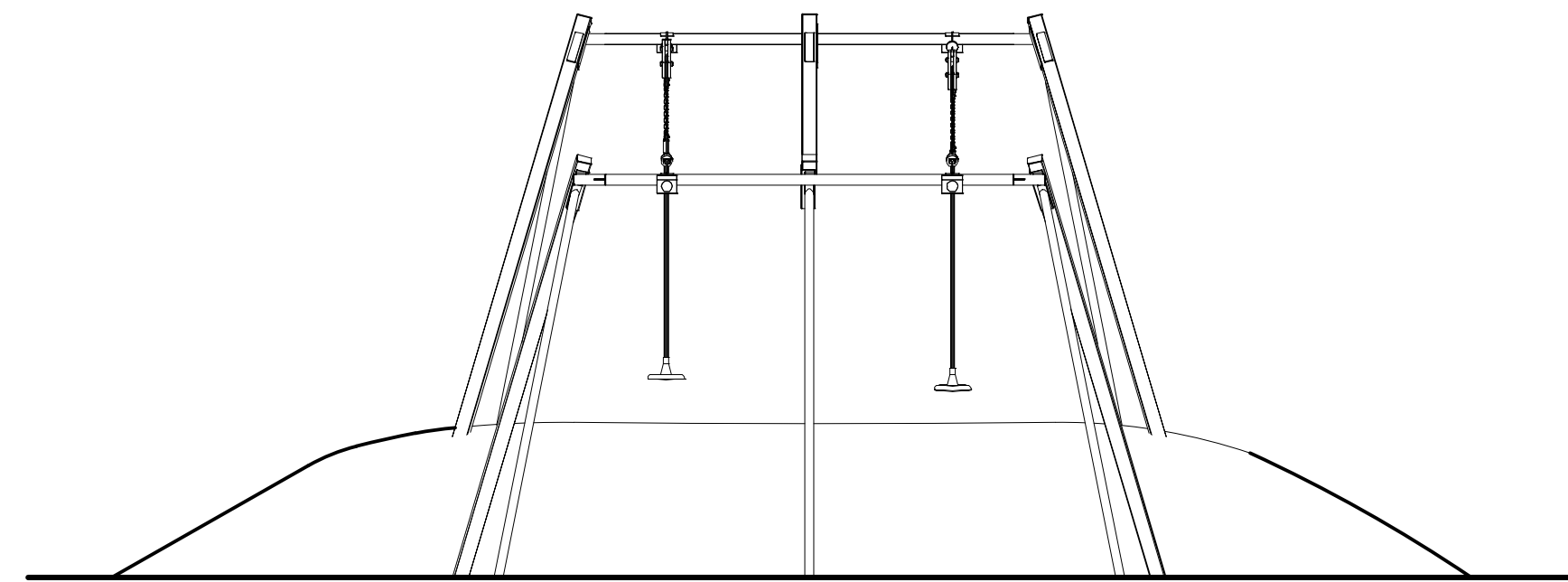
PLAN VIEW



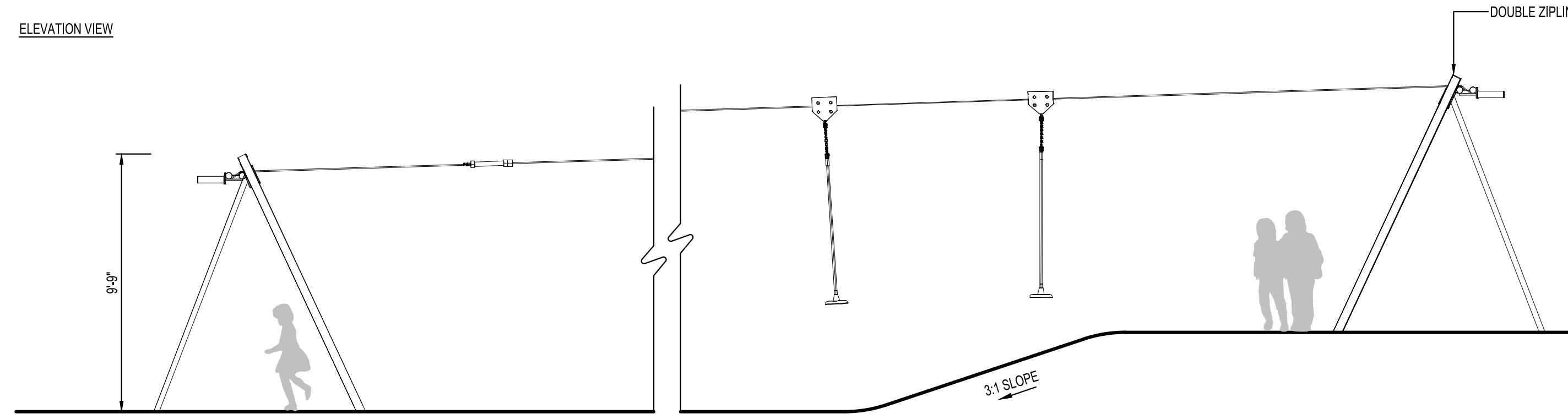
NOTE: PROVIDED BY OWNER, INSTALLED BY CONTRACTOR

HILL NET CLIMBER (SECTION 4)

SCALE: 1/4" = 1'-0"



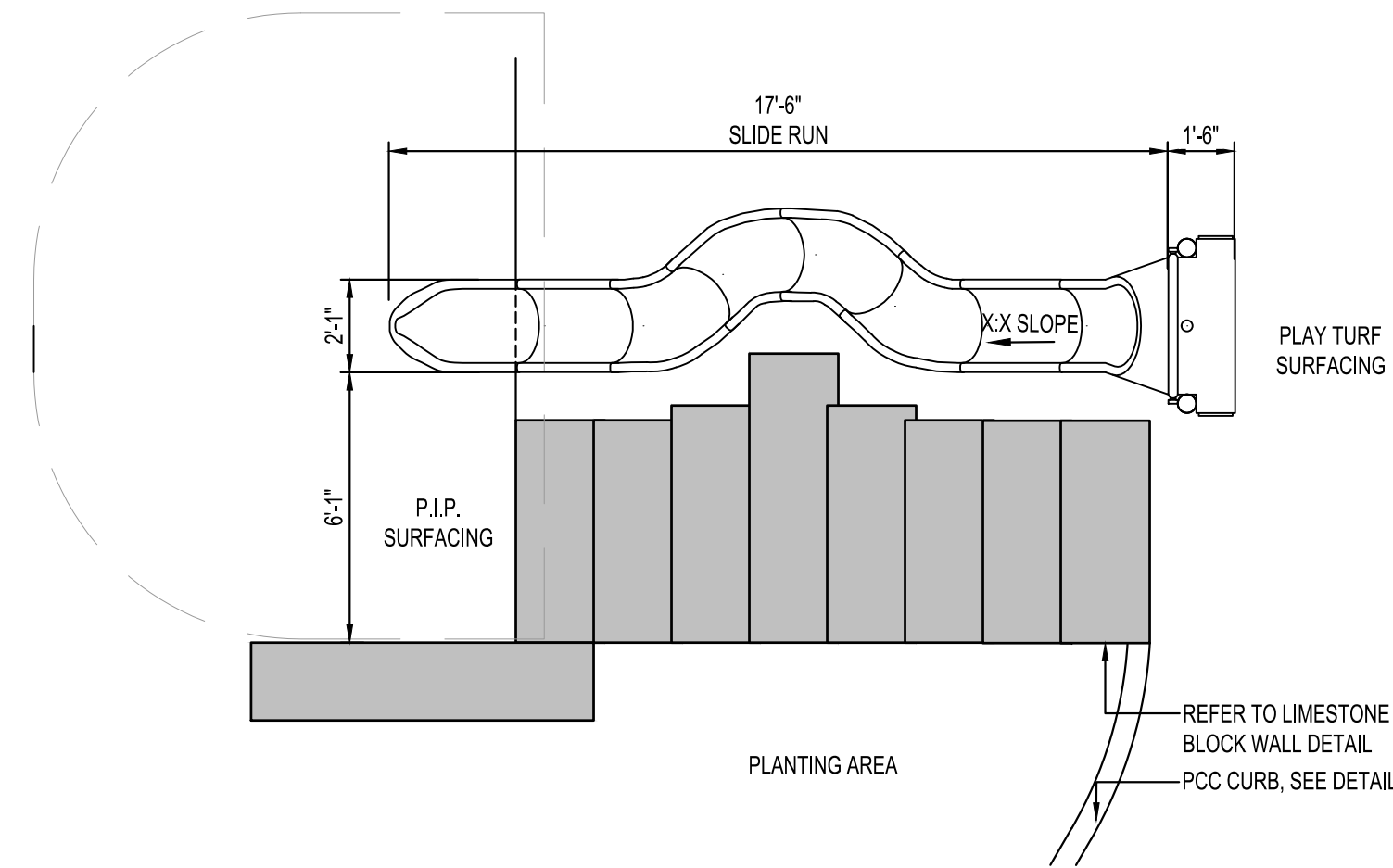
ELEVATION VIEW



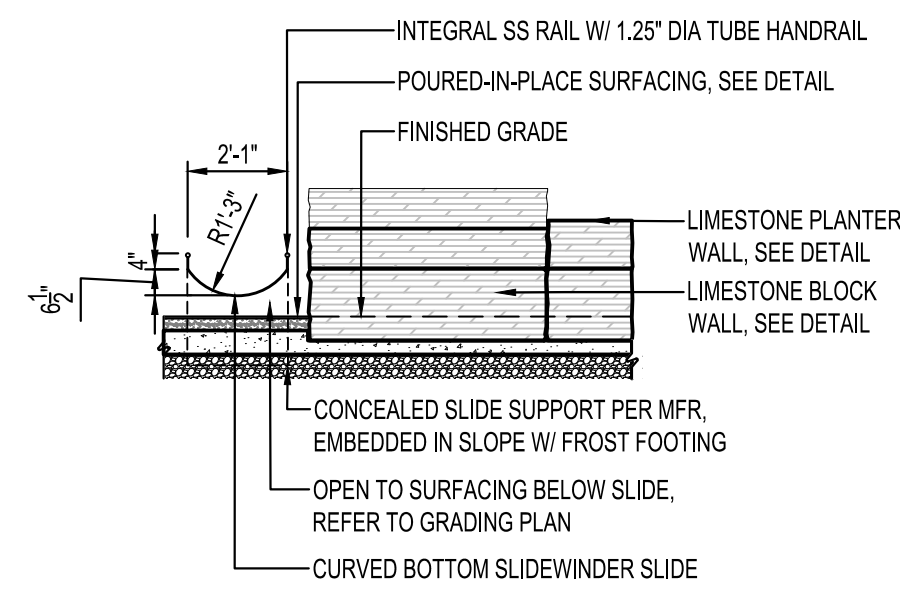
DOUBLE ZIPLINE PLAY FEATURE

SCALE: 1/4" = 1'-0"

NOTE: PROVIDED BY OWNER, INSTALLED BY CONTRACTOR



PLAN VIEW

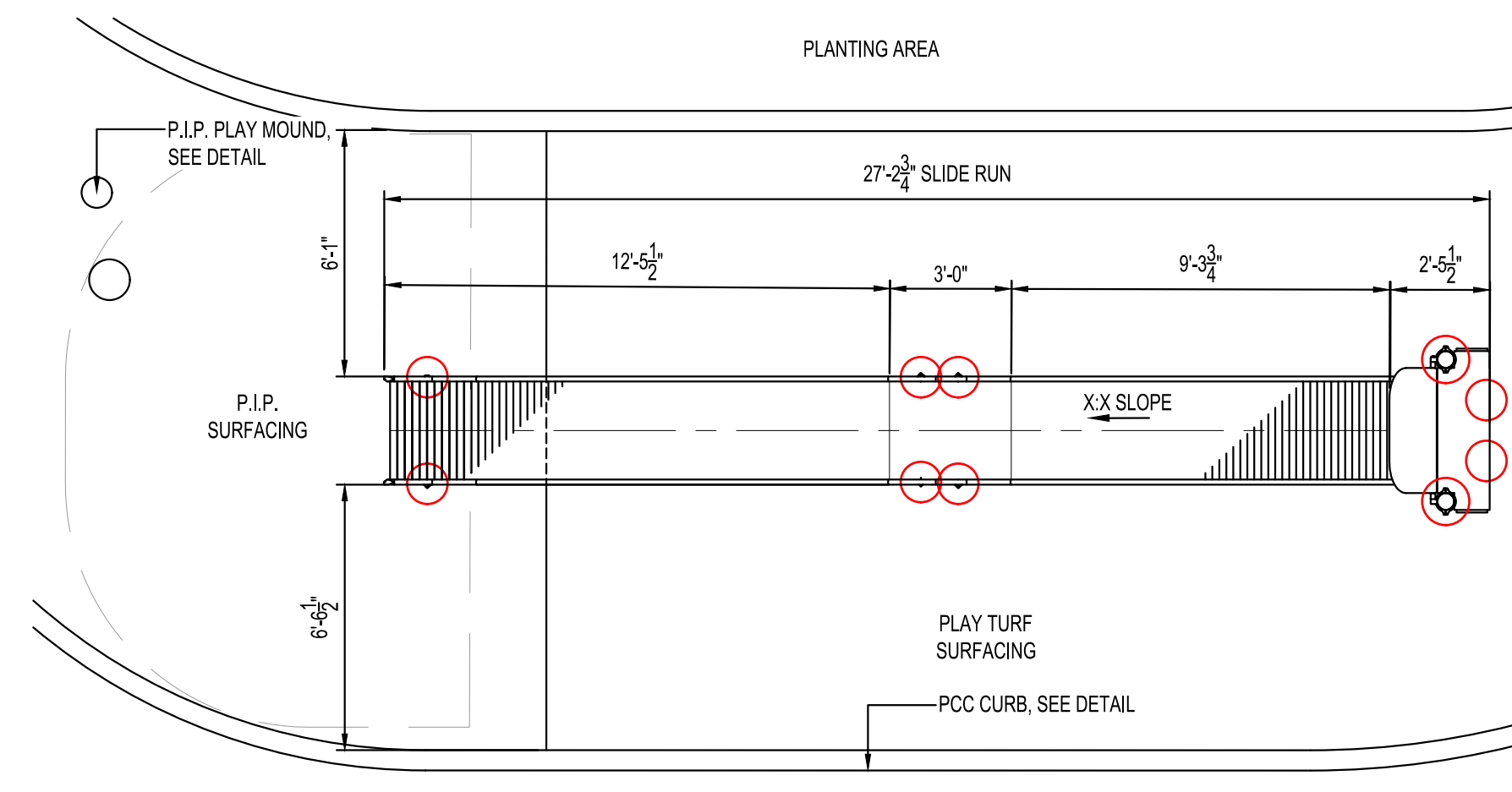


ELEVATION VIEW

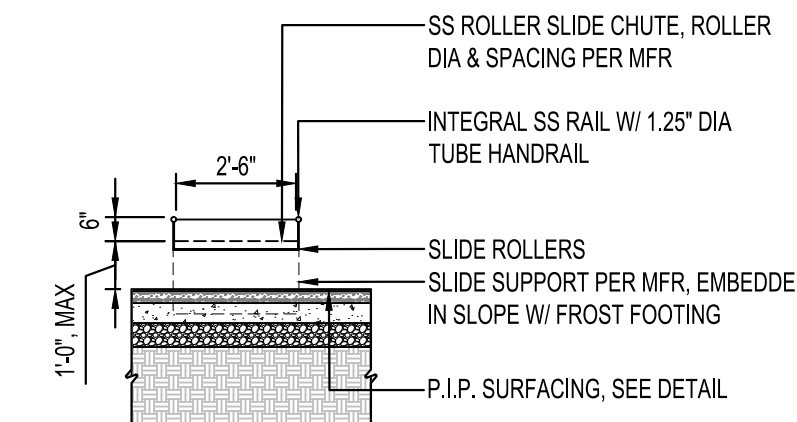
NOTE: PROVIDED BY OWNER, INSTALLED BY CONTRACTOR

SLIDEWINDER SLIDE (SECTION 3)

SCALE: 1/4" = 1'-0"



PLAN VIEW

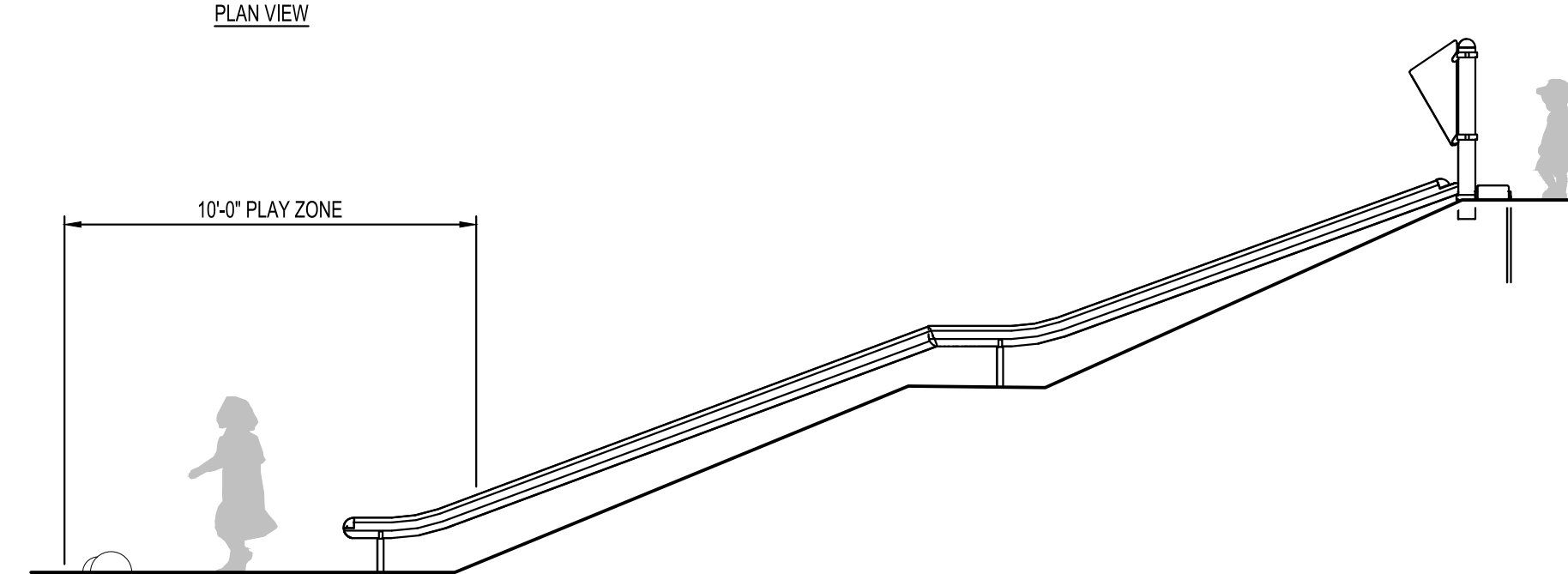
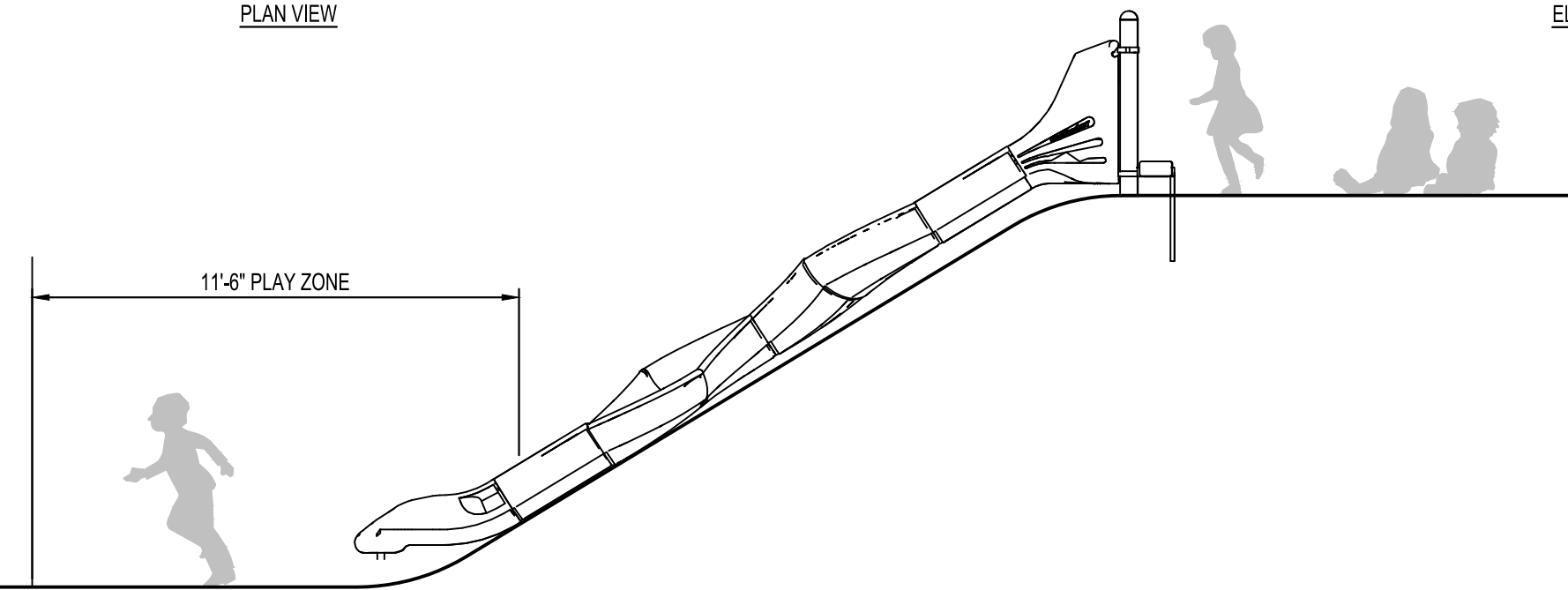


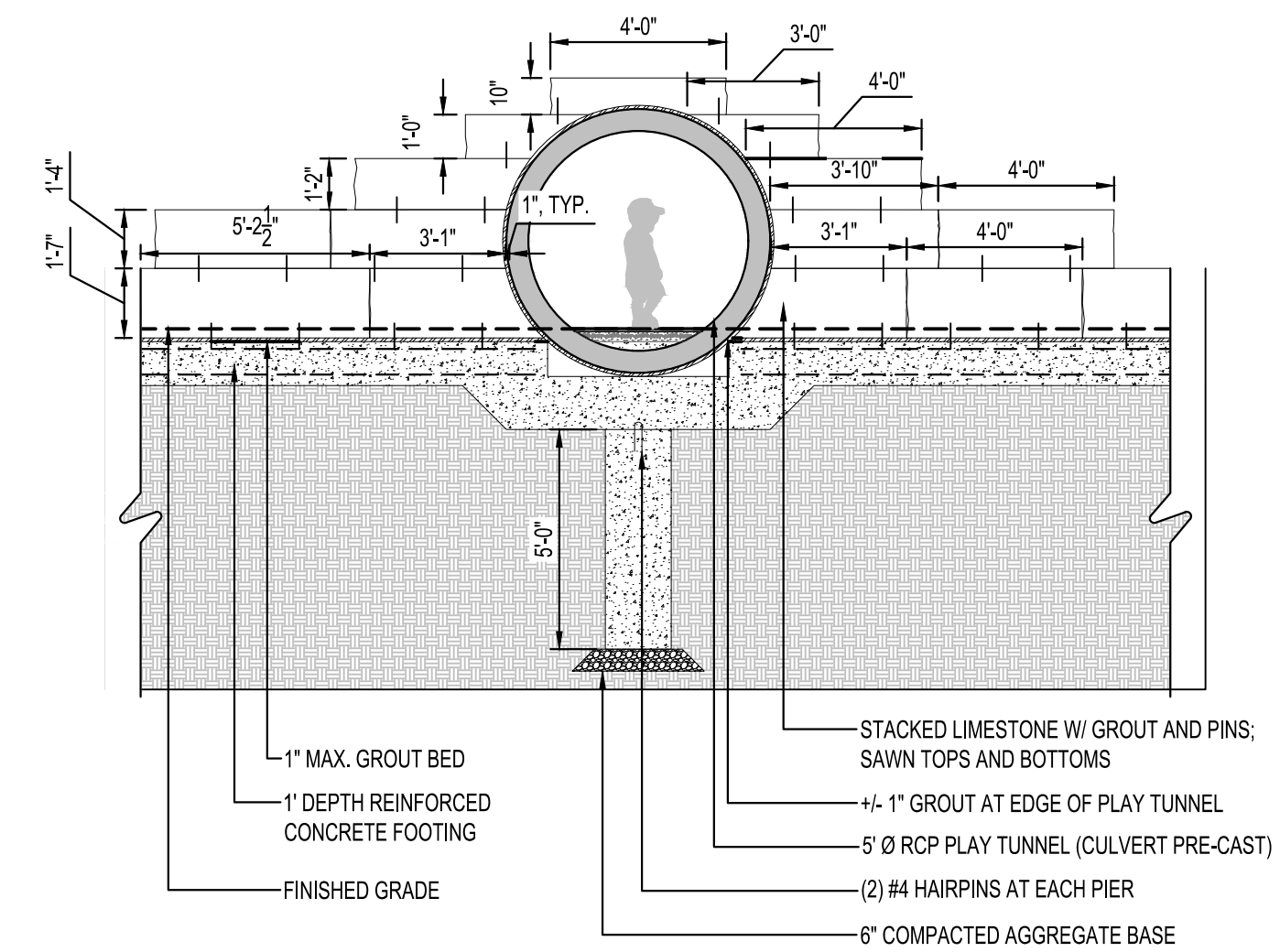
ELEVATION VIEW

NOTE: PROVIDED BY OWNER, INSTALLED BY CONTRACTOR

ROLLER SLIDE (SECTION 2)

SCALE: 1/4" = 1'-0"





LIMESTONE TUNNEL PLAY (SECTION 5A)

SCALE: 1/4" = 1'-0"

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PROJECT

**CITY OF
LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2**

LA CROSSE WISCONSIN

REVISION SCHEDULE

DATE	DESCRIPTION	BY

PROJECT NO. 22-28015

FILE NAME 28015 CO-SECTIONS

DRAWN BY GBV

DESIGNED BY KLJ

REVIEWED BY PCN

ORIGINAL ISSUE DATE 02/02/23

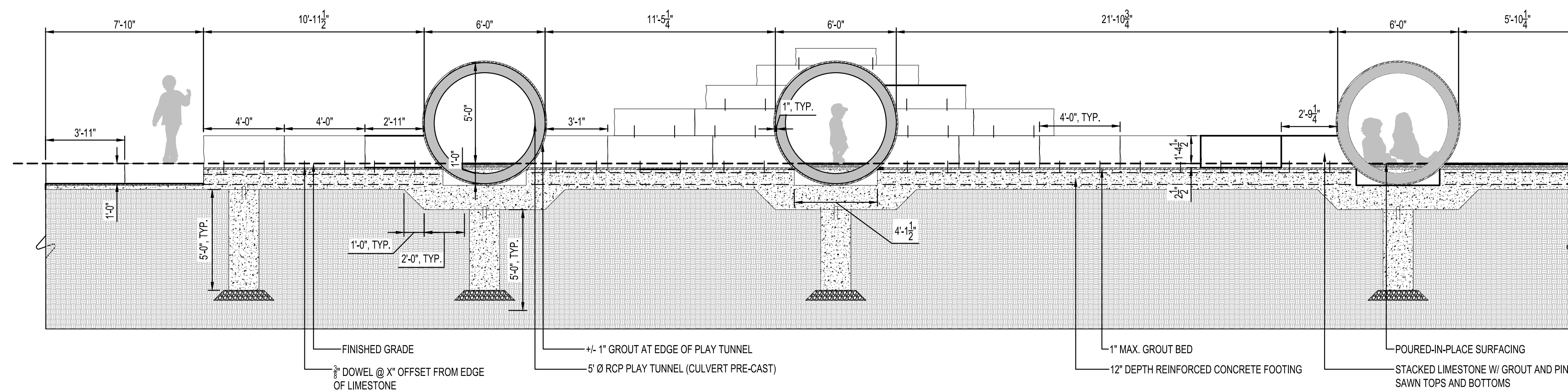
CLIENT PROJECT NO. -

TITLE

SITE SECTIONS

SHEET

CO-60



LIMESTONE TUNNEL PLAY (SECTION 5)

SCALE: 1/4" = 1'-0"

PRELIMINARY NOT FOR CONSTRUCTION



EROSION CONTROL	
SYMBOL	DESCRIPTION
— PC —	PERIMETER CONTROL
— SF —	SILT FENCE, PREASSEMBLED
	SEDIMENT CONTROL LOG
	ROCK CONSTRUCTION EXIT
	EROSION CONTROL BLANKET, CATEGORY _
	TURF REINFORCEMENT MAT, CATEGORY _
	CONCRETE WASHOUT AREA
	EXISTING DRAINAGE ARROW
	PROPOSED DRAINAGE ARROW
- - - 101 - - -	EXISTING CONTOUR (MINOR INTERVAL)
- - - 100 - - -	EXISTING CONTOUR (MAJOR INTERVAL)
— 101 —	PROPOSED CONTOUR (MINOR INTERVAL)
— 100 —	PROPOSED CONTOUR (MAJOR INTERVAL)
— TPF — TPF —	TREE PROTECTION FENCE

PERIMETER CONTROL CAN BE SILT FENCE OR SEDIMENT CONTROL LOG.
SEE SITE RESTORATION PLAN FOR FINAL TURF ESTABLISHMENT.

NOTE: EROSION CONTROL PLAN COVERAGE INCLUDES ELECTRIC, GAS, TELEPHONE, AND CABLE INSTALLATION. EACH COMPANY OR THEIR SUBCONTRACTOR IS RESPONSIBLE TO FOLLOW THE REQUIREMENTS OF THIS PLAN, INCLUDING PROVIDING THEIR OWN RESTORATION IF INSTALLATION OCCURS AFTER PRIMARY INSTALLATION OF SEEDING / SODDING / MULCHING DURING CONSTRUCTION OF EACH UTILITY.



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PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C1-EROSION
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE
EROSION CONTROL PLAN

SHEET
C1-20

PLOT DATE: 2/17/2023 2:52 PM

PRELIMINARY NOT FOR CONSTRUCTION PRELIMINARY NOT FOR CONSTRUCTION

PLOT DATE: 2/17/2023 2:52 PM



REMOVAL LEGEND	
SYMBOL	DESCRIPTION
	REMOVE DECIDUOUS TREE (CLEAR AND GRUB)
	REMOVE CONIFEROUS TREE (CLEAR AND GRUB)
	REMOVE CONCRETE PAVEMENT
	REMOVE TIMBER EDGING
	FENCE REMOVAL (BY OTHERS)
	TREE PROTECTION FENCE

CONTRACTOR SHALL VERIFY EXISTING PAVEMENT SECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH SAWCUT AND SECTION REMOVAL.



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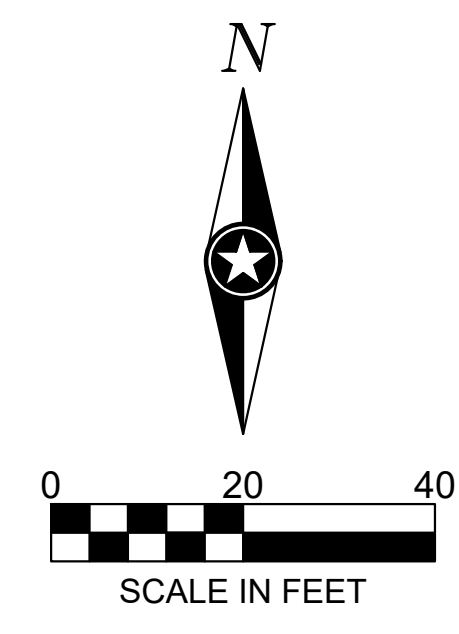
PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

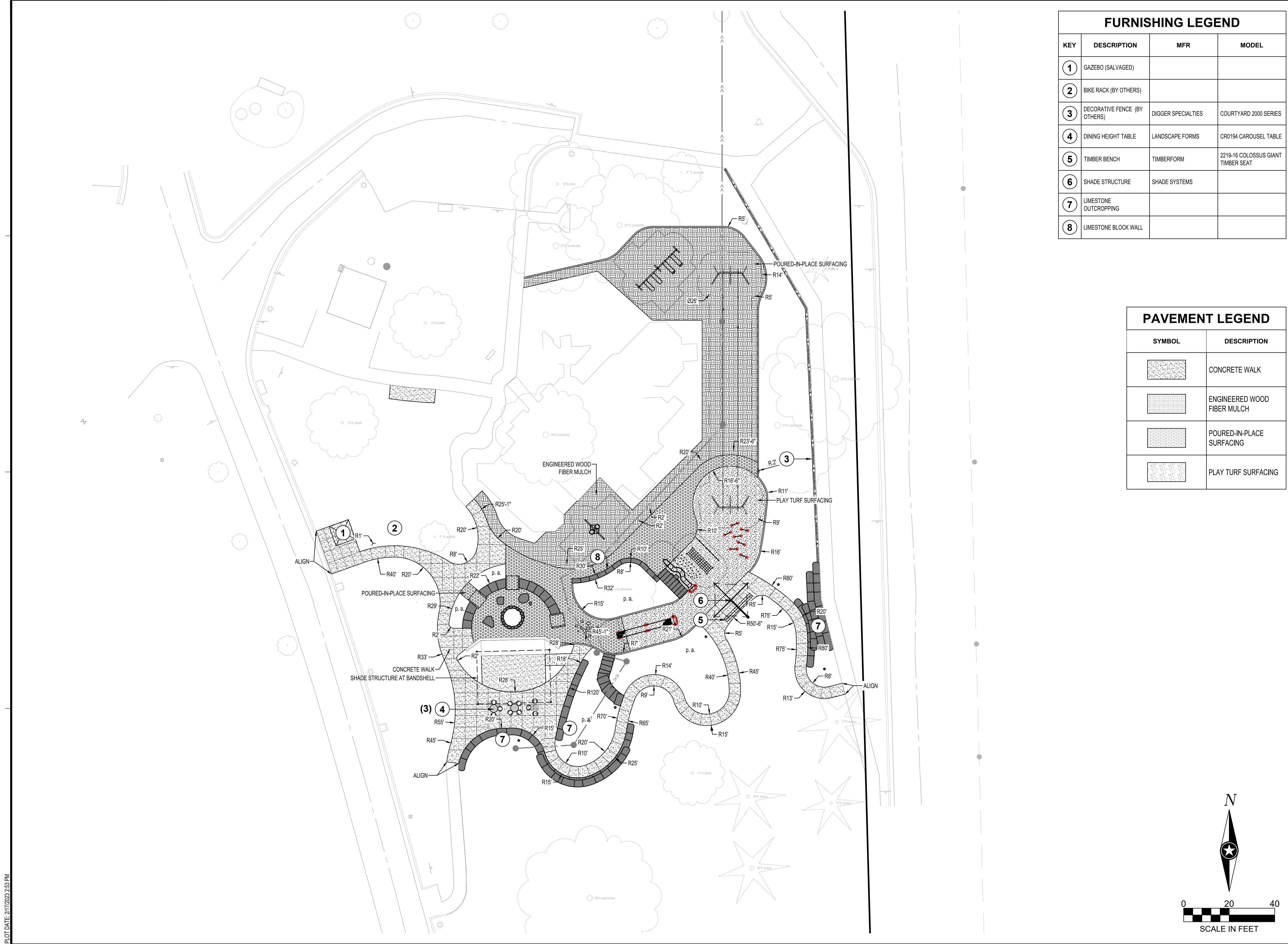
PROJECT NO.	22-28015
FILE NAME	28015 C2-EXIST
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE
EXISTING SITE AND REMOVALS PLAN

SHEET
C2-10



PRELIMINARY NOT FOR CONSTRUCTION



FURNISHING LEGEND			
KEY	DESCRIPTION	MFR	MODEL
1	GAZEBO (SALVAGED)		
2	BIKE RACK (BY OTHERS)		
3	DECORATIVE FENCE (BY OTHERS)	DIGGER SPECIALTIES	COURTYARD 2000 SERIES
4	DINING HEIGHT TABLE	LANDSCAPE FORMS	CR0194 CAROUSEL TABLE
5	TIMBER BENCH	TIMBERFORM	2219-16 COLOSSUS GIANT TIMBER SEAT
6	SHADE STRUCTURE	SHADE SYSTEMS	
7	LIMESTONE OUTCROPPING		
8	LIMESTONE BLOCK WALL		

PAVEMENT LEGEND	
SYMBOL	DESCRIPTION
	CONCRETE WALK
	ENGINEERED WOOD FIBER MULCH
	POURED-IN-PLACE SURFACING
	PLAY TURF SURFACING



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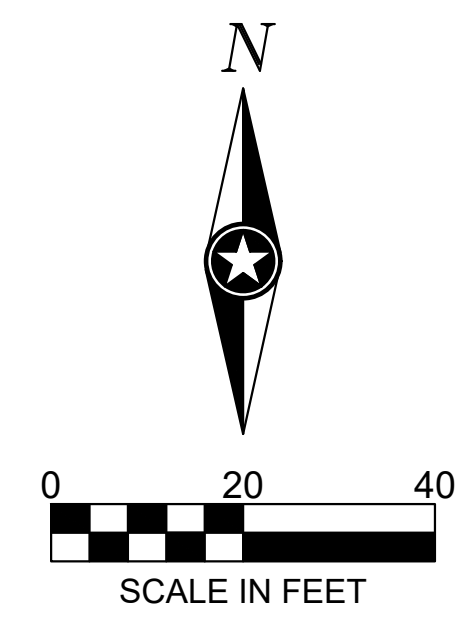
PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C3-SITE
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE
SITE PLAN

SHEET
C3-10



PLOT DATE: 2/17/2023 2:53 PM

PRELIMINARY NOT FOR CONSTRUCTION



EQUIPMENT SCHEDULE			
KEY	DESCRIPTION	MFR	MODEL
A	SLIDEWINDER2 SLIDE	LSI	CP024417
B	ROLLERSLIDE	LSI	CP002724
C	ROPE PULL CLIMBER	LSI	CP002725
D	HILL LOOP (SET)	LSI	CP001153
E	HILL NET CLIMBER	LSI	CP019684
F	DOUBLE ZIP-LINE	KOMPAN	M88101-3817
G	POURED-IN-PLACE MOUNDS		
H	5' ARCH SWING	LSI	221292
I	5' ARCH SWING ADDITIONAL BAY	LSI	221293
J	FRIENDSHIP SWING, SINGLE POST	LSI	237296
K	TRI-HANDHOLD	LSI	CP007148

NOTE: ALL PLAY EQUIPMENT TO BE DIRECT PURCHASED BY OWNER



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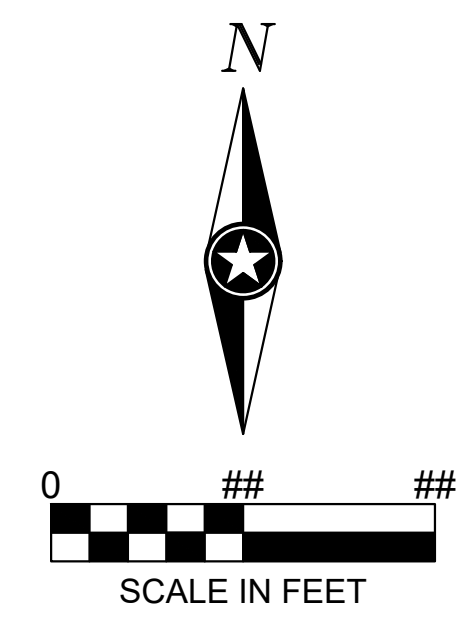
PROJECT
CITY OF LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 22-28015
 FILE NAME 28015 C3-SITE
 DRAWN BY GBV
 DESIGNED BY KLJ
 REVIEWED BY PCN
 ORIGINAL ISSUE DATE 02/02/23
 CLIENT PROJECT NO. -

TITLE
PLAY EQUIPMENT
PLAN

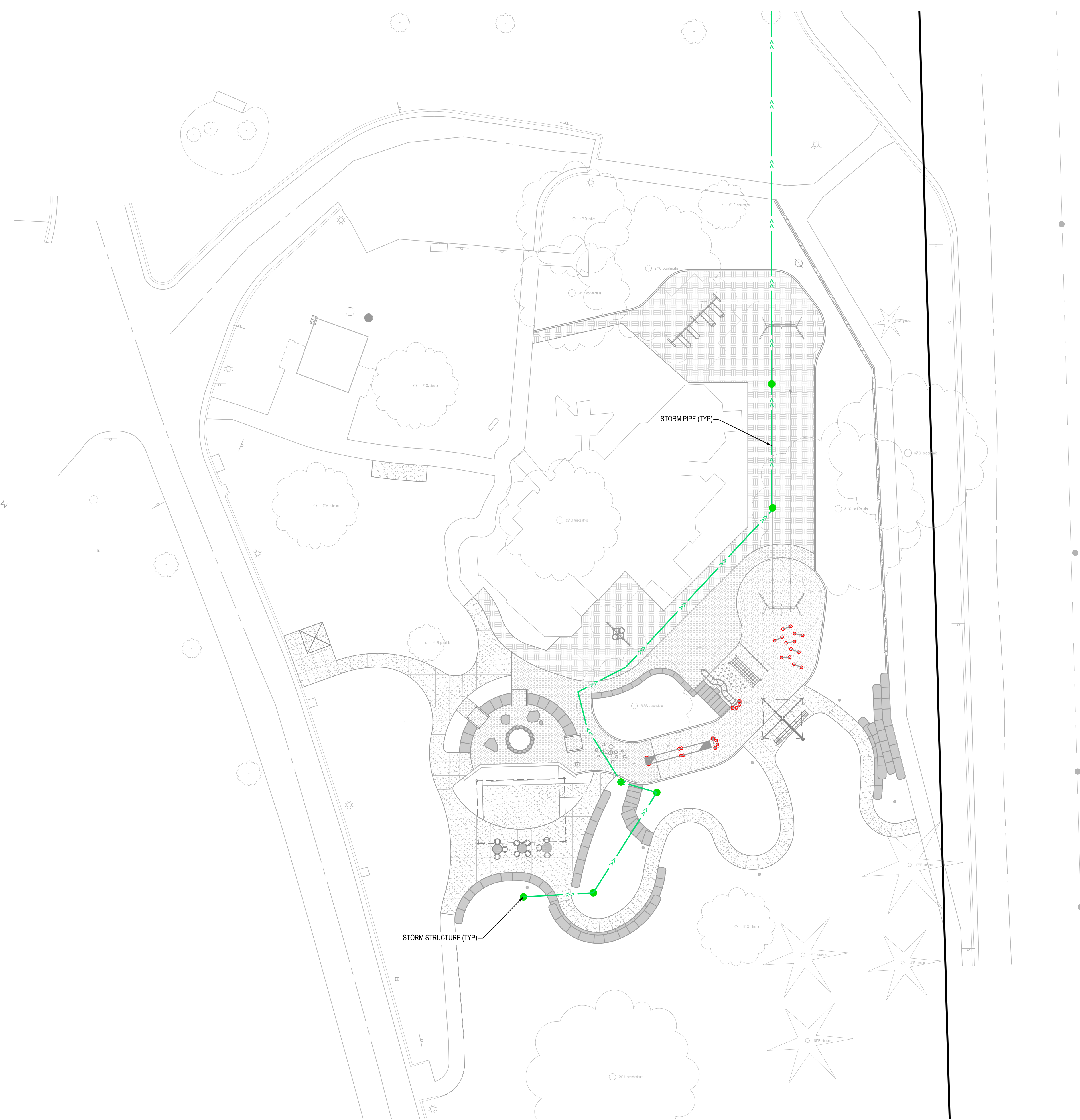
SHEET
C3-20



PLOT DATE: 2/17/2023 2:53 PM

PRELIMINARY NOT FOR CONSTRUCTION

PLOT DATE: 2/17/2023 2:53 PM



UTILITY LEGEND

EXISTING		PROPOSED	
--- >> ---	STORM DRAIN	--- >> ---	STORM DRAIN
--- > ---	SANITARY SEWER	--- > ---	SANITARY SEWER
--- > ---	SANITARY SEWER FORCEMAIN	--- > ---	SANITARY SEWER FORCEMAIN
--- ---	WATER MAIN	--- ---	WATER MAIN
--- G ---	GAS	--- G ---	GAS
--- OE ---	OVERHEAD ELECTRIC	--- OE ---	OVERHEAD ELECTRIC
--- UE ---	UNDERGROUND ELECTRIC	--- UE ---	UNDERGROUND ELECTRIC
--- UT ---	UNDERGROUND TELEPHONE	--- UT ---	UNDERGROUND TELEPHONE
--- UTV ---	UNDERGROUND TV		
--- OHL ---	OVERHEAD UTILITY		
--- UTL ---	UNDERGROUND UTILITY		
--- FBO ---	FIBER OPTIC		

NOTE:
CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.



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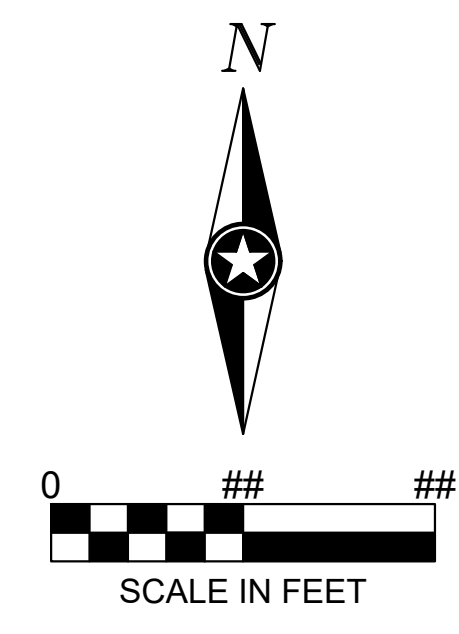
PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

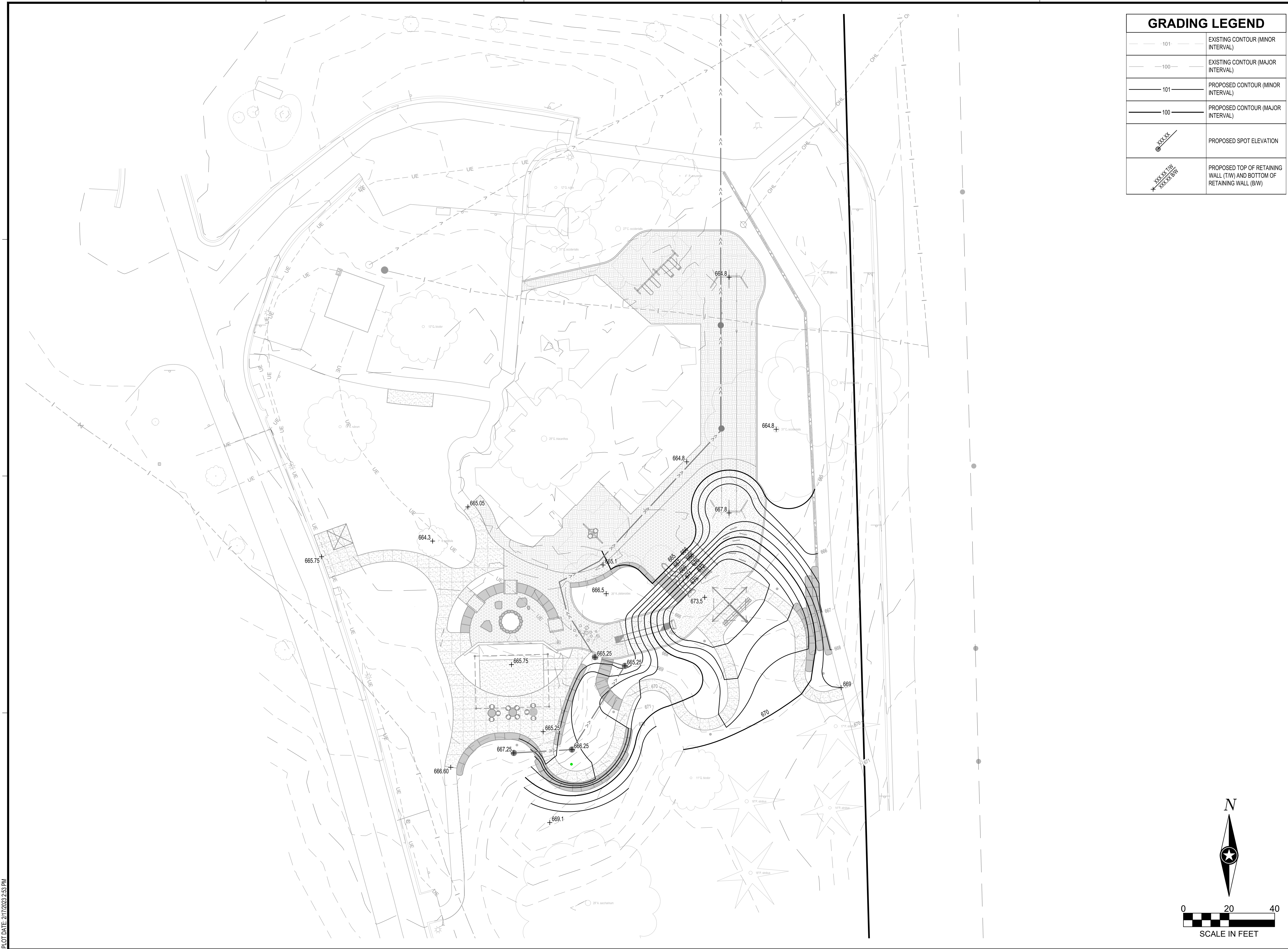
PROJECT NO.	22-28015
FILE NAME	28015 C3-SITE
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE
UTILITY PLAN

SHEET
C3-30



PRELIMINARY NOT FOR CONSTRUCTION



GRADING LEGEND	
	EXISTING CONTOUR (MINOR INTERVAL)
	EXISTING CONTOUR (MAJOR INTERVAL)
	PROPOSED CONTOUR (MINOR INTERVAL)
	PROPOSED CONTOUR (MAJOR INTERVAL)
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF RETAINING WALL (TW) AND BOTTOM OF RETAINING WALL (BW)



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PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C4-GRADE
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE
GRADING PLAN

SHEET
C4-10

PLOT DATE: 2/17/2023 2:53 PM

PRELIMINARY NOT FOR CONSTRUCTION

PLOT DATE: 2/17/2023 2:54 PM

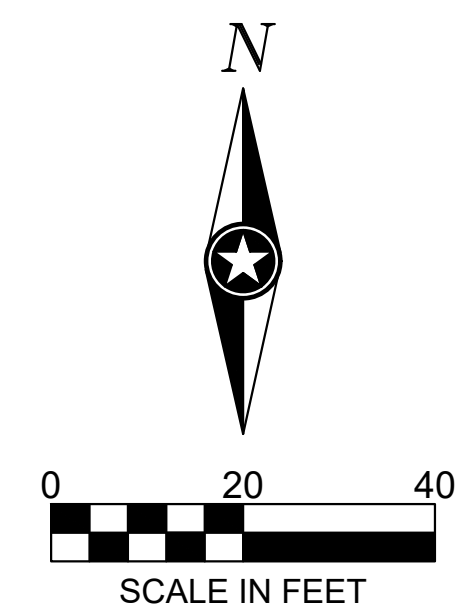


PLANT SCHEDULE					
OVERSTORY TREES	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
	AK	3	ACER RUBRUM 'KARPICK' KARPICK RED MAPLE	4" - 6" CAL	B & B
	GI	2	GLEDTISIA TRIACANTHOS INERMIS 'SKYCOLE' SKYLINE® HONEY LOCUST	4" - 6" CAL	B & B
	QA	2	QUERCUS ALBA WHITE OAK	4" - 6" CAL	B & B
UNDERSTORY TREES	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
	AG	4	AMELANCHIER CANADENSIS 'GLENNFORM' RAINBOW PILLAR® CANADIAN SERVICEBERRY	1.5" CAL	B & B
DECIDUOUS SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
	CA	12	CEANOTHUS AMERICANUS NEW JERSEY TEA	1 GAL	CONT
	CF	6	CORNUS SERICEA 'FARROW'™ ARCTIC FIRE RED TWIG DOGWOOD	1 GAL	CONT
	PD	6	PHYSOCARPUS OPULIFOLIUS 'SMNPOTWG'™ TINY WINE GOLD NINEBARK	1 GAL	CONT
	RG	38	RHUS AROMATICA 'GRO-LOW' GRO-LOW FRAGRANT SUMAC	1 GAL	CONT
	SP	6	SYRINGA X 'PENDA' BLOOMERANG® PURPLE LILAC	1 GAL	CONT
	VC	7	VIBURNUM CARLESII KOREANSPICE VIBURNUM	1 GAL	CONT
PERENNIALS	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
	AM	17	ALLIUM X 'ALLMG1' MILLENIUM ORNAMENTAL ONION	1 GAL	CONT
	ST	29	SPOROBOLUS HETEROLEPIS 'TARA' TARA PRAIRIE DROPSEED	1 GAL	CONT
GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME		
	NSM	1,888 SF	NATIVE SEED MIX GRASSES, SEDGES AND FORBS		
	PPA	17	PERENNIAL PLANTING AREA #1 GALLON PERENNIALS AT 18" OC		
	TGM	2,197 SF	TURF SEED LOW GROW MIX FINE FESCUE BLEND		
MULCH	CODE	QTY	BOTANICAL / COMMON NAME		
	RM	371 SF	DOUBLE SHREDDED WOOD MULCH (NATURAL COLOR)		

NATIVE SEED MIX

SEEDING RATE: 7.31 LBS PER ACRE, 117 SEEDS PER SQUARE FOOT.
FOLLOWING PERCENTAGES LISTED BY WEIGHT OF PURE LIVE SEED:

- ALLIUM CERNUUM (NODDING ONION); 2.56%
- BOUTELOUA CURTIPENDULA (SIDE-OATS GRAMA); 15.38%
- BROMUS KALMI (PRAIRIE BROME); 13.68%
- CAREX BREVIOR (PLAINS OVAL SEDGE); 6.84%
- CAREX GRAYI (COMMON BUR SEDGE); 2.56%
- CAREX VULPINOIDEA (BROWN FOX SEDGE); 5.13%
- CHAMAECRISTA FASCICULATA (PARTRIDGE PEA); 6.84%
- DALEA PURPUREA (PURPLE PRAIRIE CLOVER); 2.56%
- JUNCUS EFFUSUS (COMMON RUSH); 1.71%
- PENSTEMON HIRSUTUS (HAIRY BEARDTONGUE); 1.71%
- SCHIZACHYRIUM SCOPARIUM (LITTLE BLUESTEM); 41.03%



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PROJECT
CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2
LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 22-28015
FILE NAME 28015 C5-LAND
DRAWN BY GBV
DESIGNED BY KLJ
REVIEWED BY PCN
ORIGINAL ISSUE DATE 02/02/23
CLIENT PROJECT NO. -

TITLE
PLANTING PLAN

SHEET
C5-10

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PROJECT

**CITY OF
LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2**

LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO.	22-28015
FILE NAME	28015 C5-LAND
DRAWN BY	GBV
DESIGNED BY	KLJ
REVIEWED BY	PCN
ORIGINAL ISSUE DATE	02/02/23
CLIENT PROJECT NO.	-

TITLE

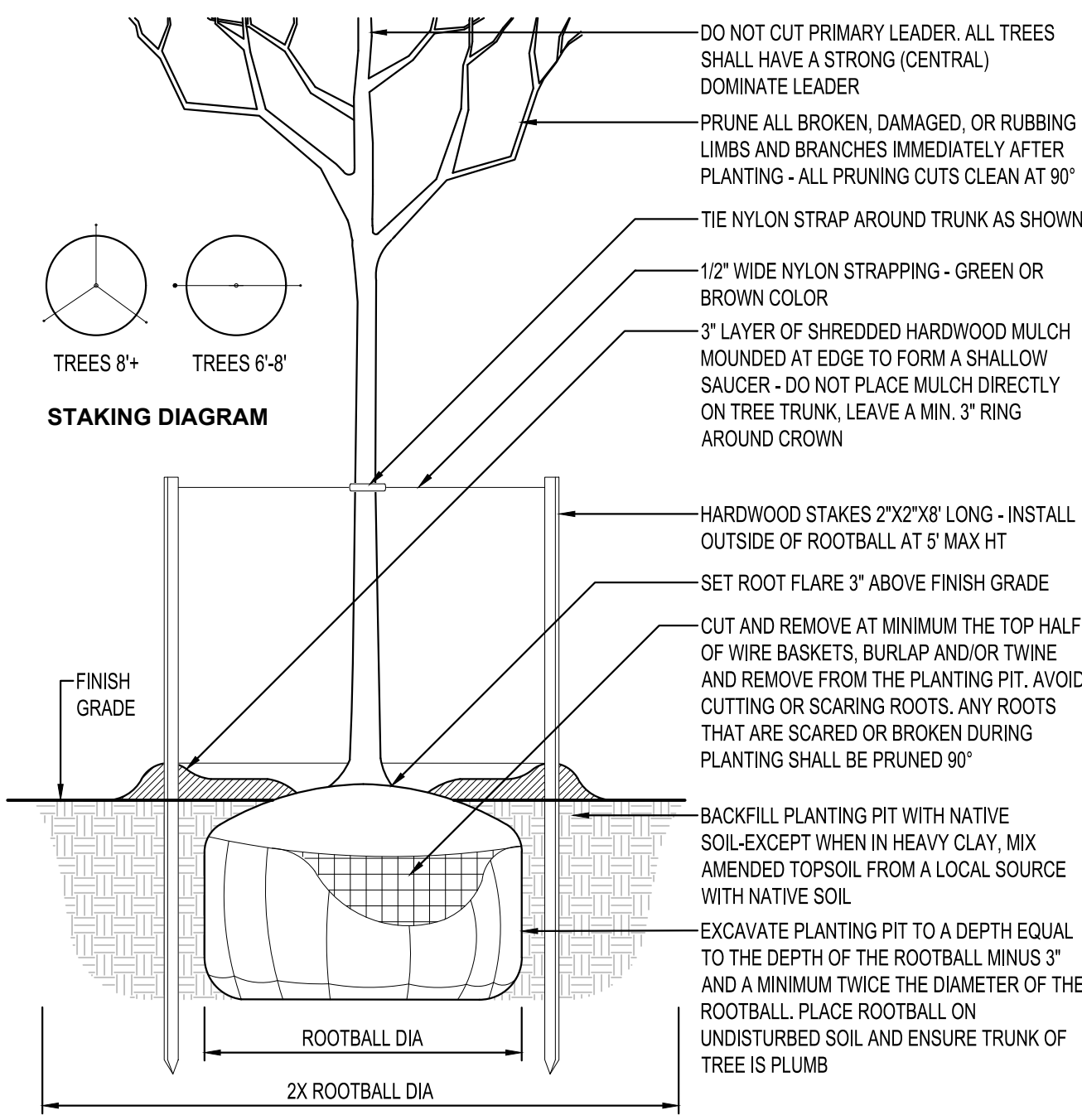
**PLANTING
DETAILS**

SHEET

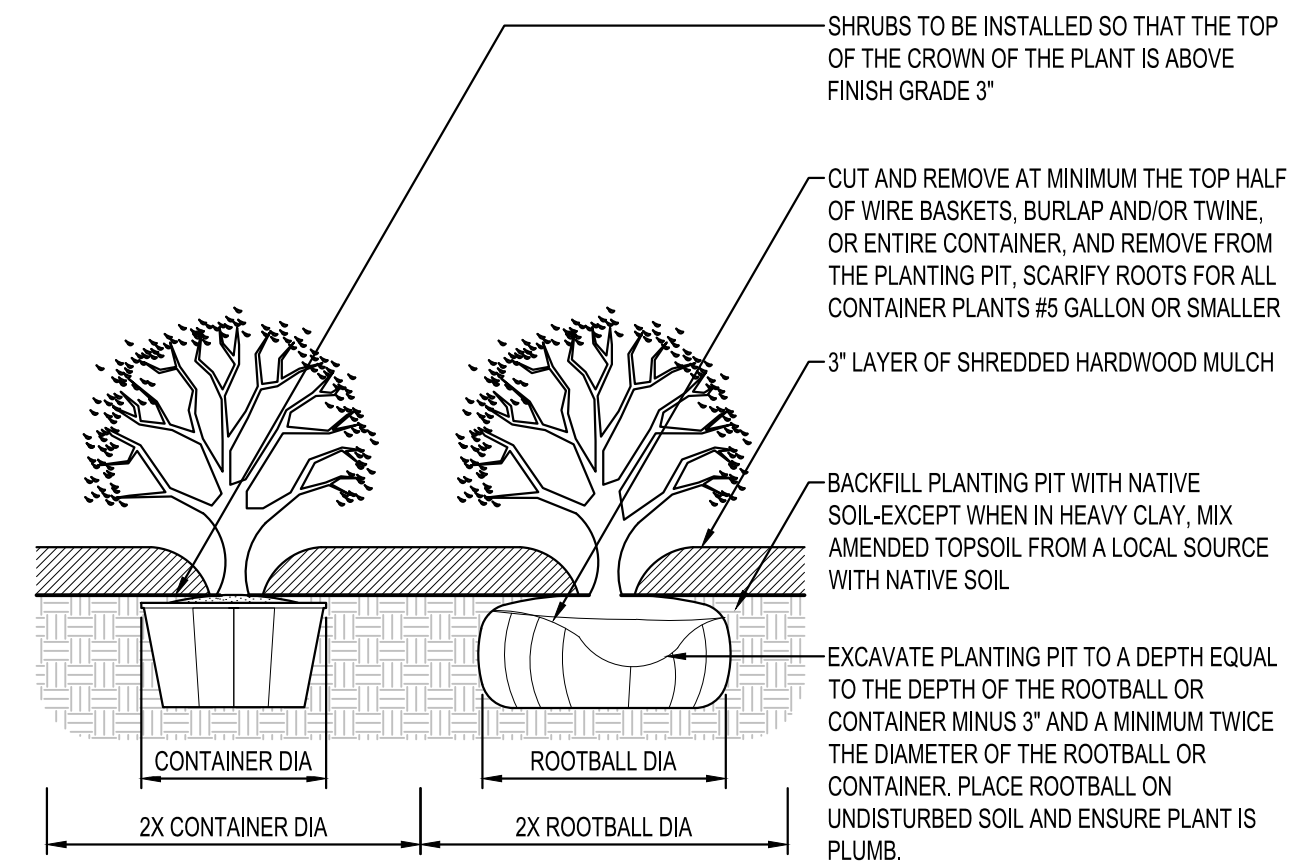
C5-20

PLANTING NOTES

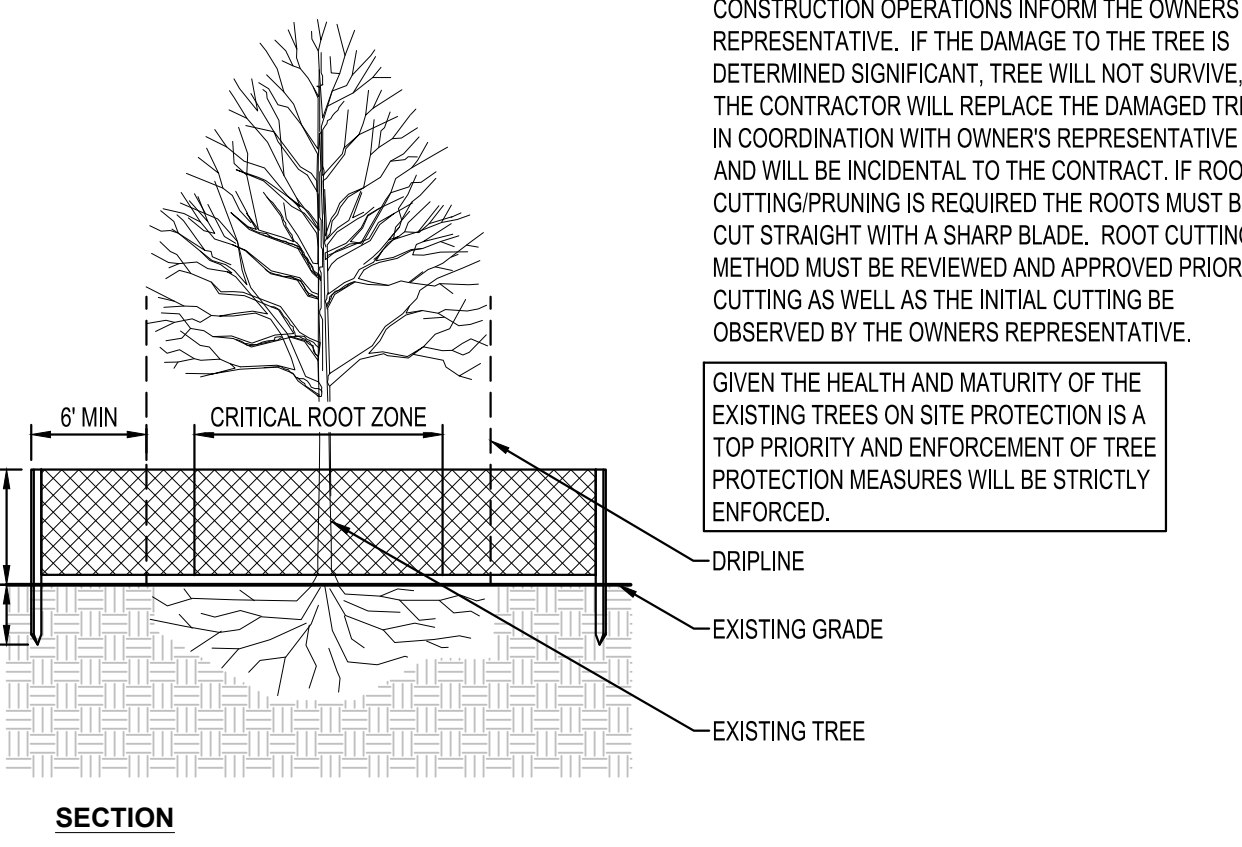
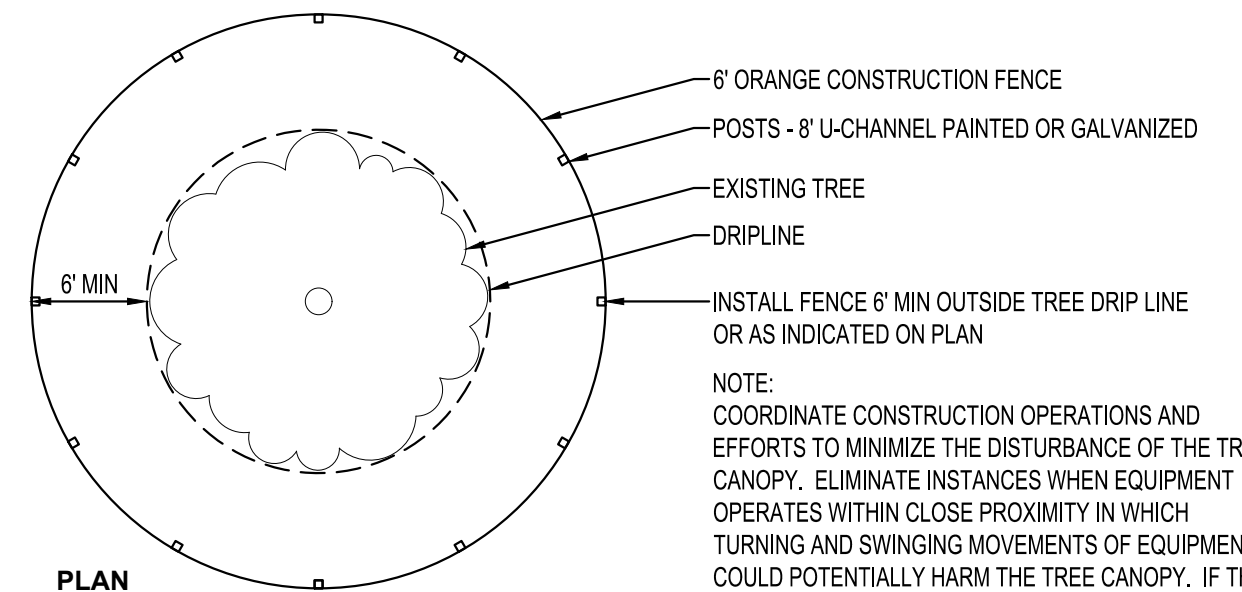
- COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNER'S REPRESENTATIVE PRIOR TO CONTINUING WORK.
- SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED.
- REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
- REFER TO PLANTING DETAILS FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES.
- FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE PLANTING LAYOUT AT TIME OF INSTALLATION.
- ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.
- IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE, THE PLANTING PLAN SHALL GOVERN.
- ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
- ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO ANSI Z60.1.
- ALL PLANT MATERIAL SHALL BE GUARANTEED BY THE CONTRACTOR TO BE IN A LIVE AND HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED BY THE CONTRACTOR FREE OF CHARGE WITH THE SAME GRADE AND SPECIES.
- ALL TREES SHALL HAVE A STRONG CENTRAL LEADER. ANY TREES DEEMED NOT TO HAVE A STRONG CENTRAL LEADER SHALL BE REJECTED.
- CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO CONSTRUCTION OPERATIONS. ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- PROVIDE SHREDDED HARDWOOD MULCH SURROUNDING ALL PROPOSED TREES (5' Ø) AND WITHIN PLANTING BEDS TO A 3" MINIMUM DEPTH AS SHOWN IN TREE PLANTING DETAIL. DO NOT USE AN UNDERLAYMENT SUCH AS PLASTIC SHEET OR LANDSCAPE FABRIC. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING. REFER TO PLANS FOR ADDITIONAL DETAILS. REFER TO STORMWATER DETAILS FOR BASIN CONSTRUCTION AND MULCH APPLICATION.
- MULCHING MATERIAL SHALL BE SHREDDED HARDWOOD MULCH, WITH NO INDIVIDUAL PIECES LARGER THAN 3", FREE OF GROWTH OR GERMINATION INHIBITING INGREDIENTS. 3" MINIMUM DEPTH. MINIMUM DEPTHS AT LOCATIONS INDICATED ON DRAWINGS.
- CONTRACTOR SHALL PROVIDE SAMPLE OF MULCH TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
- INDICATED QUANTITIES ARE ESTIMATES AND SHALL BE CONFIRMED BY THE CONTRACTOR.
- ADJUST SPACING OF PLANT MATERIALS AROUND ADJACENT UTILITY STRUCTURES.



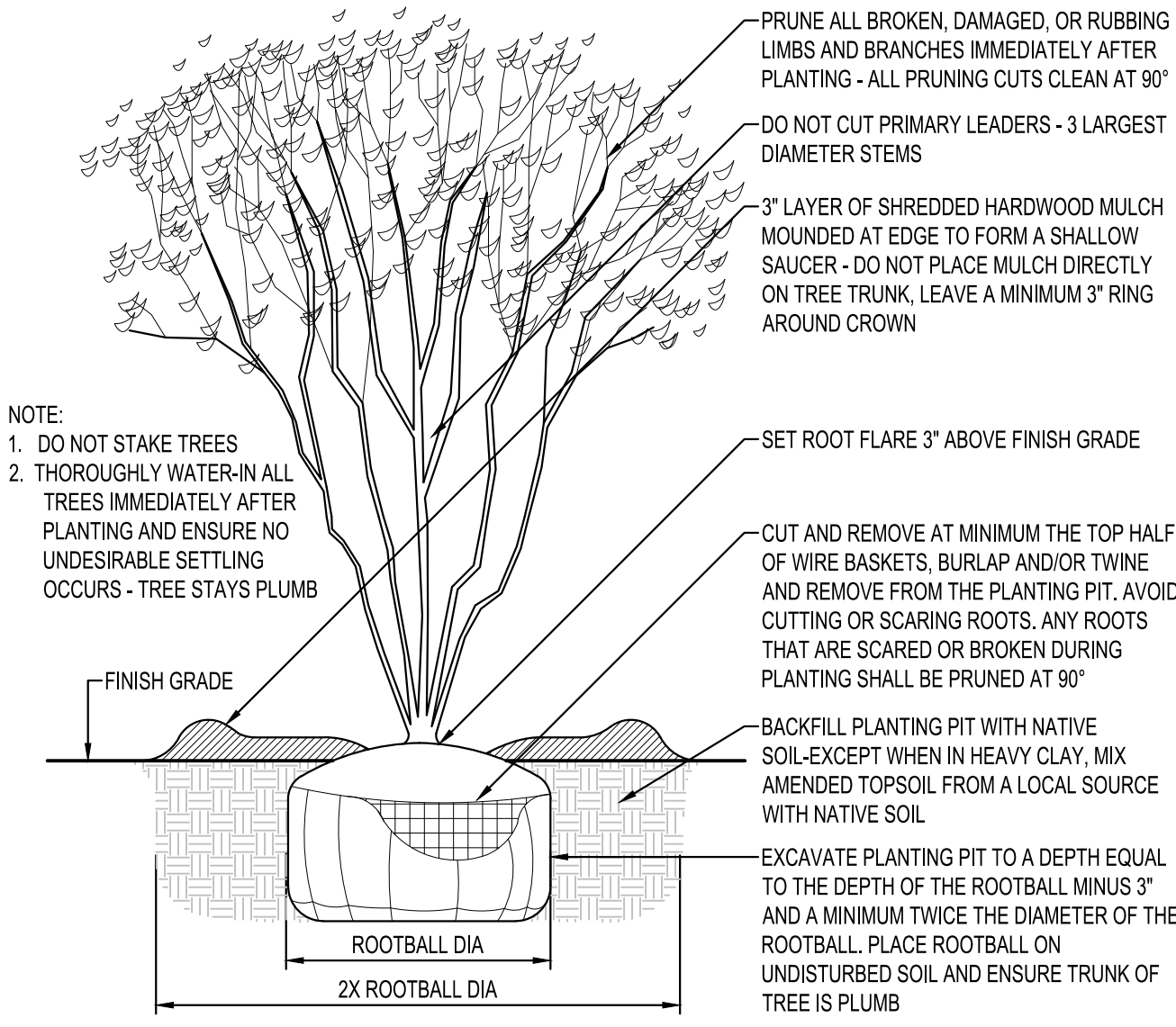
DECIDUOUS TREE PLANTING
NTS



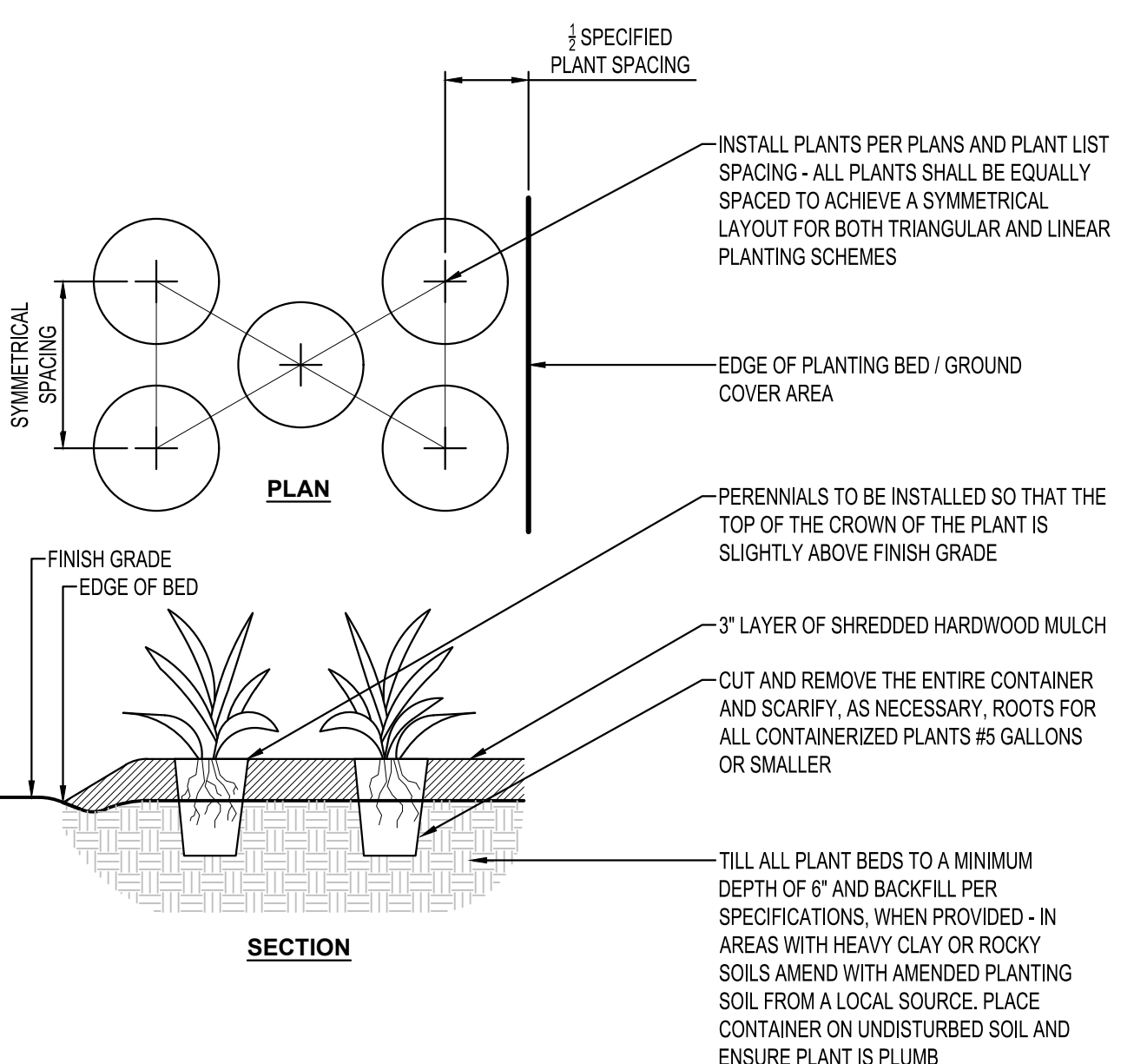
SHRUB PLANTING
NTS



TREE PROTECTION FENCING
NTS



MULTI-STEM TREE PLANTING
NTS

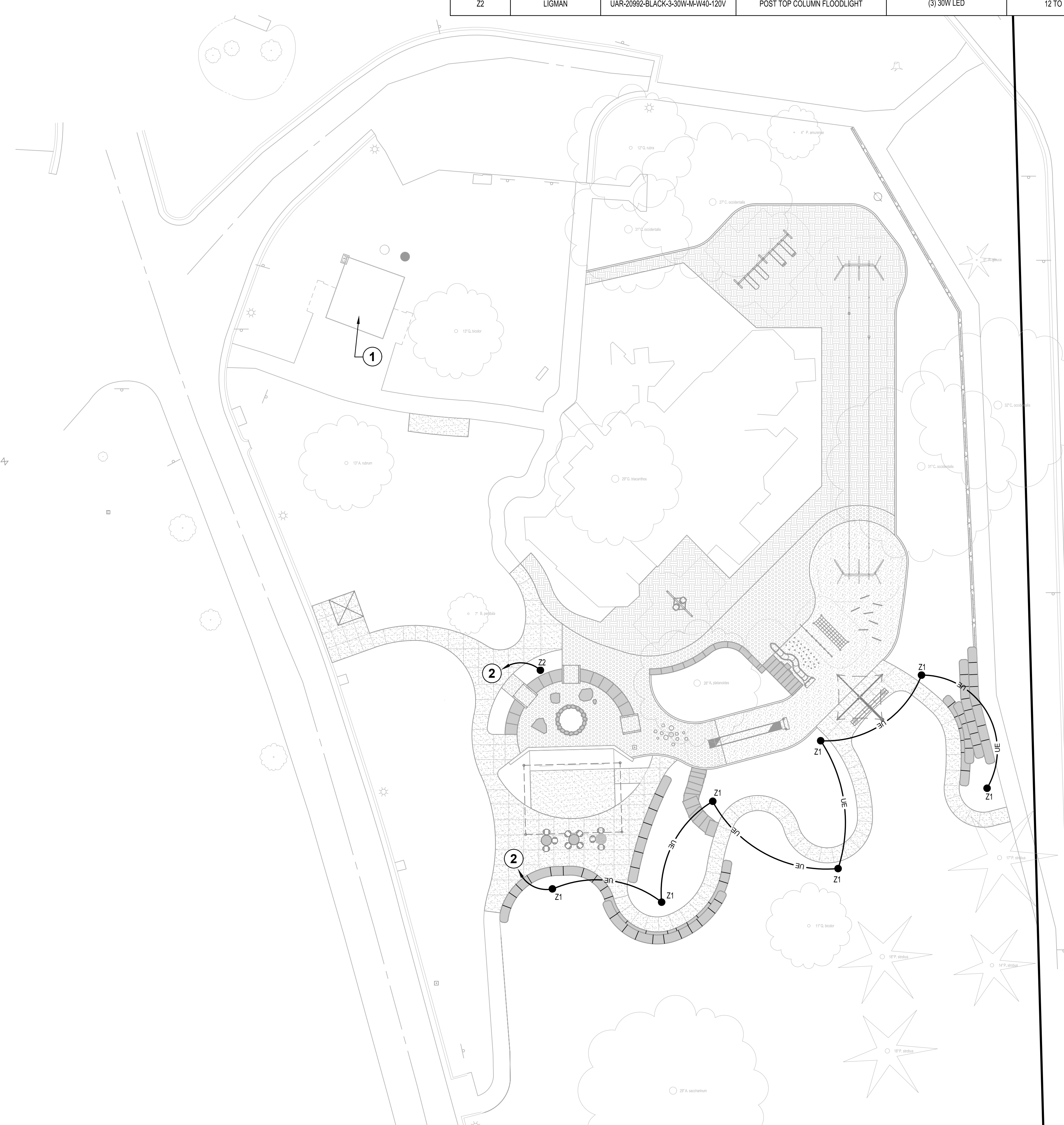


PERENNIAL PLANTING
NTS

PRELIMINARY NOT FOR CONSTRUCTION

LIGHT FIXTURE SCHEDULE										
LABEL	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	LAMP	MOUNTING HEIGHT	LAMP LUMENS	LLF	WATTS	REMARKS	
Z1	LIGMAN	USY-20931-40W-W40-01-120/277V	SYMMETRICAL REFLECTOR POST TOP	40W LED	12 FEET	2328	0.90	40W	PROVIDE WITH 11'-0" POLE #SPD-RSS-4512-11'-4.5" DIA. 125'-SC76	
Z2	LIGMAN	UAR-20992-BLACK-3-30W-M-W40-120V	POST TOP COLUMN FLOODLIGHT	(3) 30W LED	12 TO 14 FEET	(3) 2100	0.90	90W	EACH SPOTLIGHT SHALL BE AIMED TO HIGHLIGHT GATEWAY STRUCTURE AT BACK OF STAGE	

- SITE ELECTRICAL KEYNOTES**
- APPROXIMATE PANEL LOCATION. ELECTRICAL CONTRACTOR TO FIELD VERIFY EXACT PANEL LOCATION.
 - PROVIDE 20 AMP CIRCUIT IN EXISTING PANEL AND ROUTE VIA TIMECLOCK. PROVIDE 1" CONDUIT WITH #10's AND #10 GND. ELECTRICAL CONTRACTOR TO FIELD VERIFY EXACT PANEL LOCATION, CAPACITY, AND SPACE.



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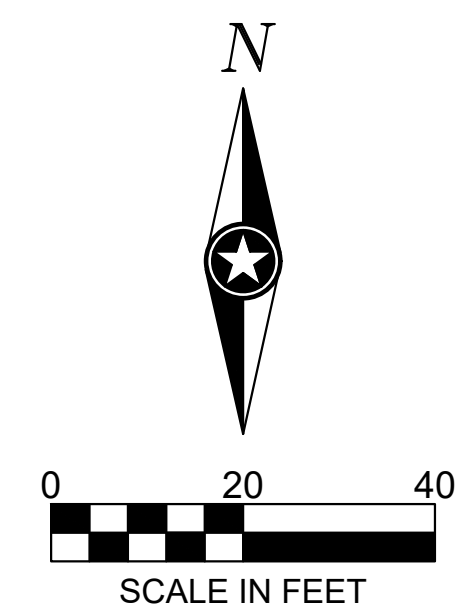
PROJECT
CITY OF LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY

PROJECT NO. 22-28015
 FILE NAME 28015 E2-ELECTRICAL
 DRAWN BY GBV
 DESIGNED BY KLJ
 REVIEWED BY PCN
 ORIGINAL ISSUE DATE 02/02/23
 CLIENT PROJECT NO. -

TITLE
SITE ELECTRICAL PLAN

SHEET
E2-10

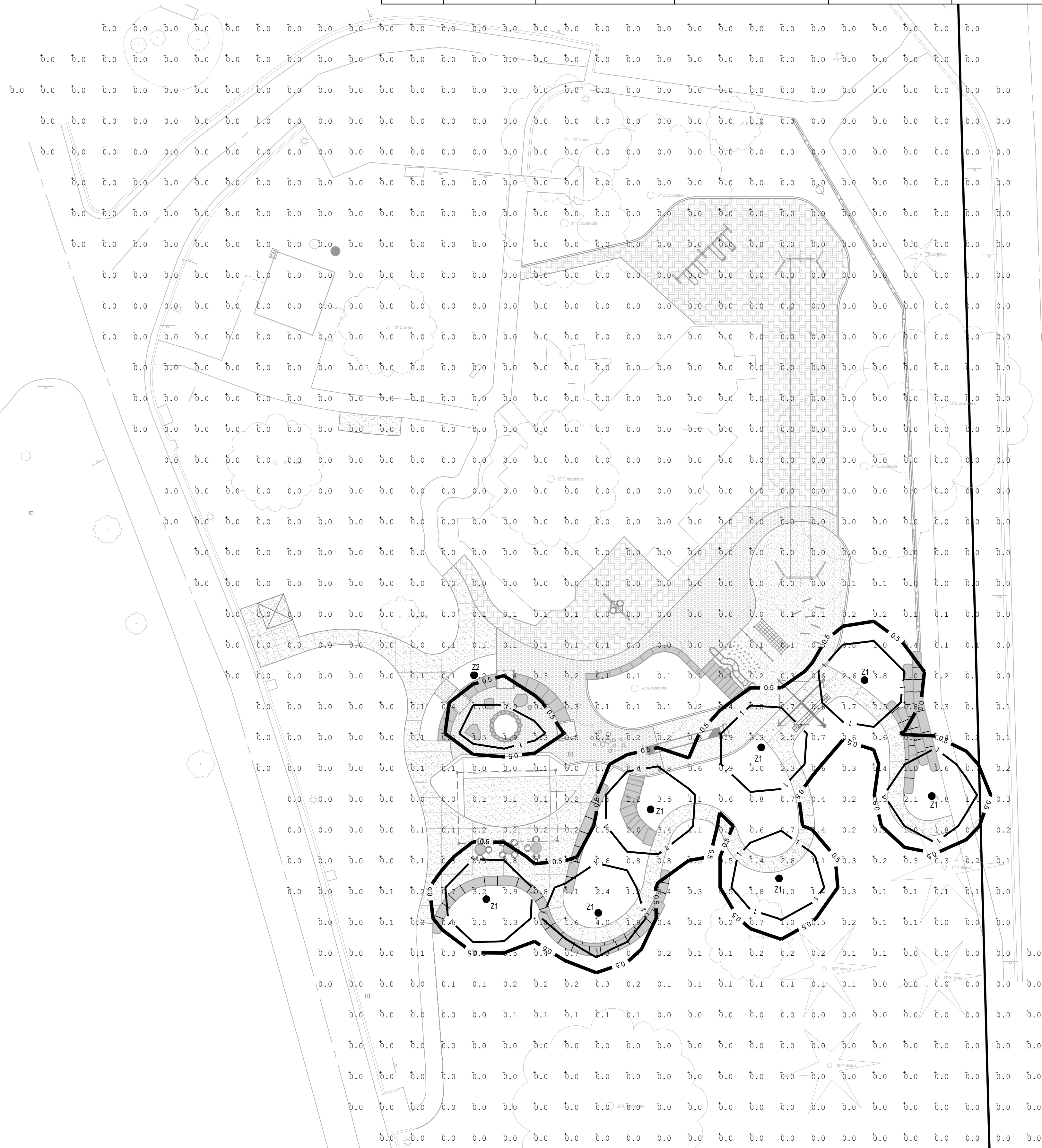


PLOT DATE: 2/17/2023 2:54 PM

PRELIMINARY NOT FOR CONSTRUCTION

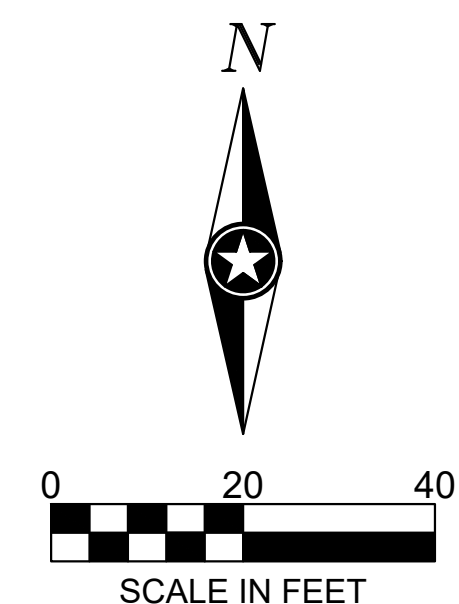
LIGHT FIXTURE SCHEDULE

LABEL	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	LAMP	MOUNTING HEIGHT	LAMP LUMENS	LLF	WATTS	REMARKS
Z1	LIGMAN	USY-20931-40W-W40-01-120/277V	SYMMETRICAL REFLECTOR POST TOP	40W LED	12 FEET	2328	0.90	40W	PROVIDE WITH 11'-0" POLE #SPD-RSS-4512-11'-4.5" DIA. 125'-SC76
Z2	LIGMAN	UAR-20992-BLACK-3-30W-M-W40-120V	POST TOP COLUMN FLOODLIGHT	(3) 30W LED	12 TO 14 FEET	(3) 2100	0.90	90W	EACH SPOTLIGHT SHALL BE AIMED TO HIGHLIGHT GATEWAY STRUCTURE AT BACK OF STAGE



FOOTCANDLE LEGEND	
1.00 FOOTCANDLE LINE	— 1 —
0.50 FOOTCANDLE LINE	— 0.5 —

NOTE: SEE ELECTRICAL PLAN FOR SITE ELECTRICAL LAYOUT



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PROJECT
CITY OF LA CROSSE
MYRICK PARK
PLAYGROUND
PHASE 2
 LA CROSSE WISCONSIN

REVISION SCHEDULE		
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TITLE
SITE LIGHTING
PHOTOMETRIC
PLAN

SHEET
E2-01

PRELIMINARY NOT FOR CONSTRUCTION

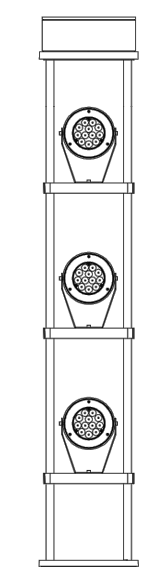
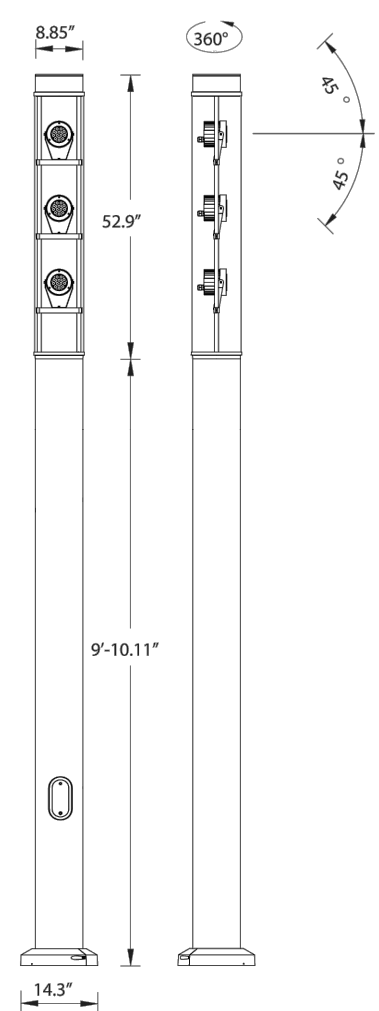


Type Z2

LUMINAIRE SPECIFICATION

Head Office: Tel: 503-645-0500
7144 NW Progress Ct. Fax: 503-645-8100
Hillsboro, Oregon 97124
www.ligmanlightingusa.com

IP65 : Suitable for Wet Locations
IK08 : Impact Resistant (Vandal Resistant)



Mounting detail

UAR-20992 Arizona 3 large light column LED

A Decorative Light Column using high power LED Floodlights with a selection beam distributions. Ideal for precise lighting of facades, sculptures, signage and architectural details. The LED luminaires have long life, limited maintenance and constant lifetime performance.

The floodlights are manufactured with a High Pressure Die-cast low copper content aluminum housing which is treated with a Dual Phosphate protection before powder coating with UV Stabilized polyester powder coat, ensuring high corrosion resistance. Stainless steel screws. Durable High temperature silicone rubber gasket with excellent memory properties that ensure sustained sealing over many years of continued use. Clear tempered vandal resistant glass lens diffuser.

These Floodlights are enclosed inside a Clear, UV Stabilized, Vandal Resistant, Acrylic Cylinder.

The luminaires have high a power LED Integral driver 120-277V, powering a high quality LED source with low energy consumption and long service life 60,000 - 80,000 hrs. These are available in 2700, 3000, 4000K

Extruded aluminum column manufactured to customer height requirements and is supplied complete with anchor bolts and aluminum bolt cover

The Floodlights are fully rotational and adjustable with a secure locking mechanism to ensure the fixture will not move after aiming.

Fixture heads can be arranged to suit designers requirements with different fixture quantities, beam options as well as lamp wattages to provide the desired lighting solution.

- Physical Data**
 Length: 14.3"
 Height: 9' 10.11"
 Weight: 86.4 lb
 Lamp
 Qty 3 - 30w - 2100lm - Spotlights @
 Beam Angle (Please Specify)
 N - Narrow Beam: 13 Deg
 M - Medium Beam: 22 Deg
 W - Wide Beam: 38 Deg

- LED Color (Please Specify)**
 W27 - 2700K
 W30 - 3000K
 W40 - 4000K

- Voltage (Please Specify)**
 120V
 277V
 Other _____

- Options (Please Specify)**
 Color (Please Specify)
 01-Black - RAL 9011
 02-Dark Grey - RAL 7043
 03-White - RAL 9003
 04-Metallic Silver - RAL 9006
 05-Matt Silver - RAL 9006
 07-Custom - RAL _____
 06-Bronze - RAL 6014

- HGT - Specify Custom Height _____ ft
 GFCI - GFCI Receptacle - Specify Position _____

Ordering Example : UAR - 20992 - White-Qty 3-30w - N - W30 - 120V - Options



Rev: 11/13

PROJECT: _____ DATE: _____
TYPE: _____ QUANTITY: _____ NOTE: _____



Ligman Lighting USA reserves the right to change specifications without prior notice, please contact factory for latest information. Due to the continual improvements in LED technology data and components may change without notice.

USY-20931 Type Z1

Syndy Symmetrical Reflector Post Top



55w COB
3159 Lumens
40w COB
2328 Lumens
IP65
IK04
EPA - 0.69
Weight - 57.3 lbs
POLE NOT INCLUDED

Construction

Aluminum
Less than 0.1% copper content - Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint
8 step deprime and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive Silicon Gasket
Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermal below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B1 - U3 - G1

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natoriums.

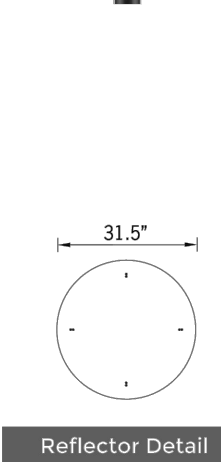
Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti-seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

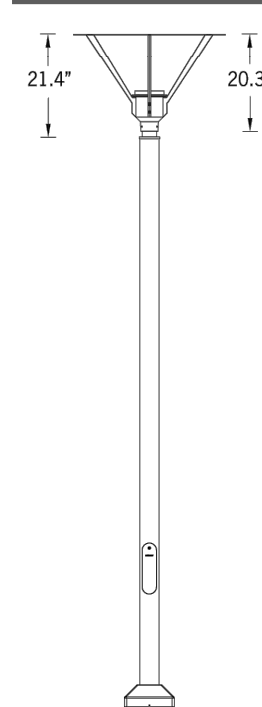
Crystal Clear Low Iron Glass Lens
Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 (B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)



Reflector Detail



Indirect mirror-reflector post top. Technically precise indirect ambient lighting using faceted mirror reflectors atop elegant columns with concealed uplight.

A modern post top luminaire with excellent indirect downward symmetrical light distribution with a visually unobtrusive appeal. The white painted aluminium reflector on the top of luminaire gives a very low glare rating, while reducing light pollution. Designed for lighting entrances, footpaths and car parks.

This luminaire is provided with options of 40w (USY-20931) or 55w (USY-20932) high performance LEDs. The luminaire is available in color temperatures 2700K, 3000K, 3500K and 4000K.

Luminaire is prewired with power cord to the handhole to simplify installation. This luminaire can be provided with a square top to suit architectural requirements. Please specify in options.

A wall mounted Syndy luminaire is available to complement the range, please see website for more details.

Additional Options (Consult Factory For Pricing)



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PROJECT

CITY OF LA CROSSE MYRICK PARK PLAYGROUND PHASE 2

LA CROSSE WISCONSIN

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TITLE MANUFACTURER CATALOGUE PAGES

SHEET
E2-02